

CONTRACT SUMMARY

CITY OF FORT LAUDERDALE
PROCUREMENT SERVICES DIVISION

Period Covered:
12/7/12 – 12/6/13

Contract No.:
432-11077

Master Blanket:
N/A

Awarded Vendor:

Elster AMCO Water, LLC
1100 SW 38 Avenue
Ocala, FL 34474

Delivery: 10 days
Payment Terms: Net 30
P-Card Accepted: Yes No

Attn: Kathie Manning
800-874-0890
Fax 352-369-6581
Email: kathie.manning@us.elster.com

Insurance Coverage Required: Yes No
Authorized for Purchases: \$50,000 Under Over
Extension Options: Yes No Years: 3, 1 year extensions

COLD WATER METERS, POSITIVE DISPLACEMENT

5/8"	\$ 39.86 / each
3/4"	\$ 47.48 / each
1"	\$ 85.00 / each
1-1/2"	\$ 212.34 / each
2"	\$ 269.95 / each

Percent discount off list price 20%
For parts-

Department Contract Co-Ordinator: Bob Bucher, Public Works (954) 828-7877
Procurement Specialist: Robert McKenney, CPPB

**CONTRACT
COPY**

Elster AMCO Water, Inc.

Bid Contact **Ann Shannon**
ann.shannon@us.elster.com
Ph 800-874-0890
Fax 352-368-1950

Address **P. O. Box 1852**
Ocala, FL 34478

Supplier Code 00018847

Bid Notes **We are bidding Elster AMCO Models C700 positive displacement meters. These meters completely comply with AWWA Standards C700, latest revision respectively and your detailed specifications.**
All prices are F.O.B. Ft. Lauderdale with payment terms of net thirty (30) days.
In the event you have any questions concerning this proposal or the enclosures, please feel free to call on our Territory Sales Manager, Mr. Fran Dzija, or the undersigned located in Ocala, Florida toll free at 1-800-874-0890.

Item #	Line Item	Notes	Unit Price	Qty/Unit	Total Price	Attch.	Docs
432-11077--01-01	Cold Water Positive Displacement Meter, 5/8"	Supplier Product Code: Manufacturer Offered: Elster AMCO Model Number: C700 Warranty Offered: Elster Standard Supplier Notes: See attached warranty for warranty offered	First Offer - \$39.86	1200 / each	\$47,832.00	Y	Y
432-11077--01-02	Cold Water Positive Displacement Meter, 3/4"	Supplier Product Code: Manufacturer Offered: Elster AMCO Model Number: C700 Warranty Offered: Elster Standard Supplier Notes: See attached warranty for warranty offered	First Offer - \$47.48	500 / each	\$23,740.00	Y	Y
432-11077--01-03	Cold Water Positive Displacement Meter, 1"	Supplier Product Code: Manufacturer Offered: Elster AMCO Model Number: C700	First Offer - \$85.00	1200 / each	\$102,000.00	Y	Y

Warranty Offered:
Elster
Standard
Supplier
Notes: See attached warranty for warranty offered

432-11077--01-04	Cold Water Positive Displacement Meter, 1-1/2"	Supplier Product Code: Manufacturer Offered: Elster AMCO Model Number: C700 Warranty Offered: Elster Standard Supplier Notes: See attached warranty for warranty offered	First Offer - \$212.34	200 / each	\$42,468.00	Y	Y
432-11077--01-05	Cold Water Positive Displacement Meter, 2"	Supplier Product Code: Manufacturer Offered: Elster AMCO Model Number: C700 Warranty Offered: Elster Standard Supplier Notes: See attached warranty for warranty offered	First Offer - \$269.95	200 / each	\$53,990.00	Y	Y
432-11077--01-06	Percent Discount off of the list price for parts.	Supplier Product Code: Supplier Notes: 20% off parts price list attached	First Offer - 20.00%	1 / percentage	20.00%	Y	Y

Supplier Total **\$270,030.00**

Elster AMCO Water, Inc.

Item: Cold Water Positive Displacement Meter, 5/8"

Attachments

C700_w_LL_58_02-11.pdf

C7-A-P-58_02-11.pdf

C700_UG-07-07.pdf

C700 Positive Displacement Meter

Waterworks or Low-Lead Bronze, Magnetic Drive

External Threaded Spuds

Size 5/8" x 1/2" & 5/8" x 3/4"



Size	5/8" x 1/2"		(DN 15mm)
	5/8" x 3/4"		
95%-101% Accuracy	GPM (m ³ /h)	1/8	(0.03)
97%-101% Accuracy	GPM (m ³ /h)	1/4	(0.06)
98.5%-101.5% Accuracy	GPM (m ³ /h)	1-20	(.2-4.5)
Continuous Flow	GPM (m ³ /h)	15	(3.4)
Maximum Flow	GPM (m ³ /h)	20	(4.5)
Head Loss at 20 GPM	psi (kPa)	8.5	(59)
Operating Pressure	psi (kPa)	150	(1050)
Operating Temperature	°F (°C)	120	(50)

Sweep Hand Registers

US Gallons	10
Cubic Feet	1
Cubic Metres (Canada)	1/10
Cubit Metres (intl)	1/100

Capacity of Registers (millions)

US Gallons	10
Cubic Feet	1
Cubic Metres (Canada)	1/10
Cubic Metres (intl)	1/10

Register Type

Permanently sealed direct reading registers.

Materials

Main Case	Standard waterworks or optional low lead Bronze
Bottom Plate Options	Waterworks or low-lead Bronze, Cast Iron or Polymer
Bottom Gasket-Liner	EPDM
Body Bolts	Stainless Steel
Measuring Chamber	Compounded Polymer
Division Plate	Loaded Nylon
Piston	High Impact Polymer
Thrust Bearing Insert	Loaded Nylon
Driving Bar	Loaded Nylon
Strainer	Polypropylene
Register Can	90% Copper Alloy or Stainless Steel
Register Lens	Tempered Glass
Register Housing and Lid	Polymer or Bronze

Operation

The C700 is an oscillating piston style, positive displacement water meter. A piston is located inside the meter chamber, which rotates with water flow and each piston revolution is equivalent to a known volume of water. The piston movement is transferred by a magnetic drive to a straight reading sealed register which contains the appropriate reduction gearing.

Compliance to Standards

The C700 fully complies with American Water Works Association Standard C700, latest revision, and is California Department of Weights and Measures approved. C700 low-lead bronze models are NSF-61 certified (including Annex G) and complies with California Proposition 65.

Installation

The meter must be installed in a clean pipeline, free from any foreign materials. Install the meter with direction of flow as indicated by the arrow cast in the meter case. The meter may be installed in horizontal, vertical or inclined lines. Refer to instruction sheet MTR-INS-018/11-09.

Application

The meter is for use only with potable cold water up to 120°F (50°C) and working pressures up to 150 psi. The meter will register between 98.5% and 101.5% at normal and high flows and between 97% and 101% at the AWWA specified low flow. Accuracy tests are made before shipment, so no adjustments need to be made before installation.



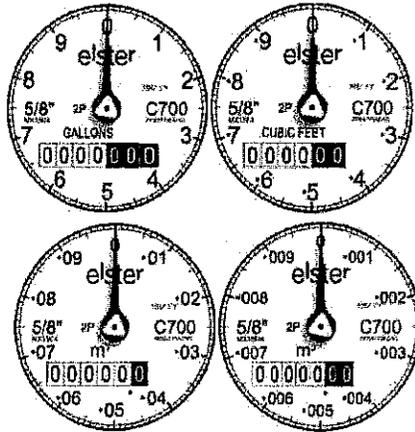
Construction

The meter consists of a straight through-flow main case, dual inlet measuring chamber, vertically grooved oscillating piston, high capacity strainer, removable bottom plate, full rubber liner, body bolts with integral washers and a magnetically driven register. The main case is cast in waterworks or low-lead bronze with raised characters designating model, size and direction of flow. Main case bottom plates are available in a choice of polymer, waterworks, or low-lead bronze or, if frost protection is desired, in cast iron. The 2-piece snap-fit measuring chamber is of a top and bottom inlet, side output design and features a unique self-flushing sediment well.

Other features include a removable, contoured division plate, captive drive bar and high torque magnet complete with a nylon bushing. The flow-stream balanced piston has a unique thrust bearing insert and features a Turbulence Seal™ system which passes debris while sustaining the most linear accuracy curve in the industry. Each register is secured to the main case with a tamper proof plug to prevent unauthorized removal.

Register

The register is contained within a 90% copper or stainless steel seamless can which is oven-cured at 150°F for 90 minutes to eliminate condensation. The 5mm true tempered flat glass lens is secured with an "L" shaped gasket, then



roll sealed to produce a permanently sealed design. To assure easy reading, the totalizer wheels are large and color coded. The applicable size, mode, registration, part number and date code are printed on the calibrated dial face. Moving clockwise during operation, the extra thin center sweep hand does not interfere with meter reading, and the 1:1 piston low-flow indicator gives visual indication of plumbing leaks. For accurate meter testing, 100 clear graduations appear at the register's circumference.

Reading Options

C700 meters are available with Absolute Encoder, Generator or Digital register

options to provide water usage output to the entire spectrum of meter reading systems, giving flexibility to utilities implementing or upgrading reading technologies. Refer to the following documents for more information:

- Absolute Encoder Register EC-C700
- Generator Register RR-C7-810
- Digital Register DR-C700

Magnetic Drive

The magnetic drive design facilitates coupling between the measuring chamber and the external register. The coupling is absolute at all rated flows.

Connections

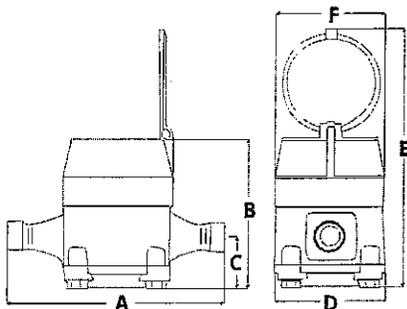
Meter casing spuds have external straight threads conforming to ANSI B.1.20.1 Bronze coupling nuts and tailpieces are available. Tailpieces have external taper pipe threads conforming to ANSI B.1.20.1. Their lengths and thread sizes are as specified by AWWA Standards.

Maintenance

The measuring chamber assembly can be removed for cleaning or replacement. Prestested measuring chamber assemblies are available for exchange or purchase, and spare parts are available from our central warehouse or designated regional locations. Elster AMCO Water staffs and operates a repair facility at its U.S. manufacturing plant in Ocala, FL.

Dimensions and Net Weight

Meter Size	Dimensions						Weight	
	A	B	C	D	E	F	lbs.	(kg.)
5/8" x 1/2"	7 1/2	5 1/2	1 1/2	4	8 3/4	3 3/4	3 1/4	(1.5)
5/8" x 3/4"	7 1/2	5 1/2	1 1/2	4	8 3/4	3 3/4	3 1/4	(1.5)



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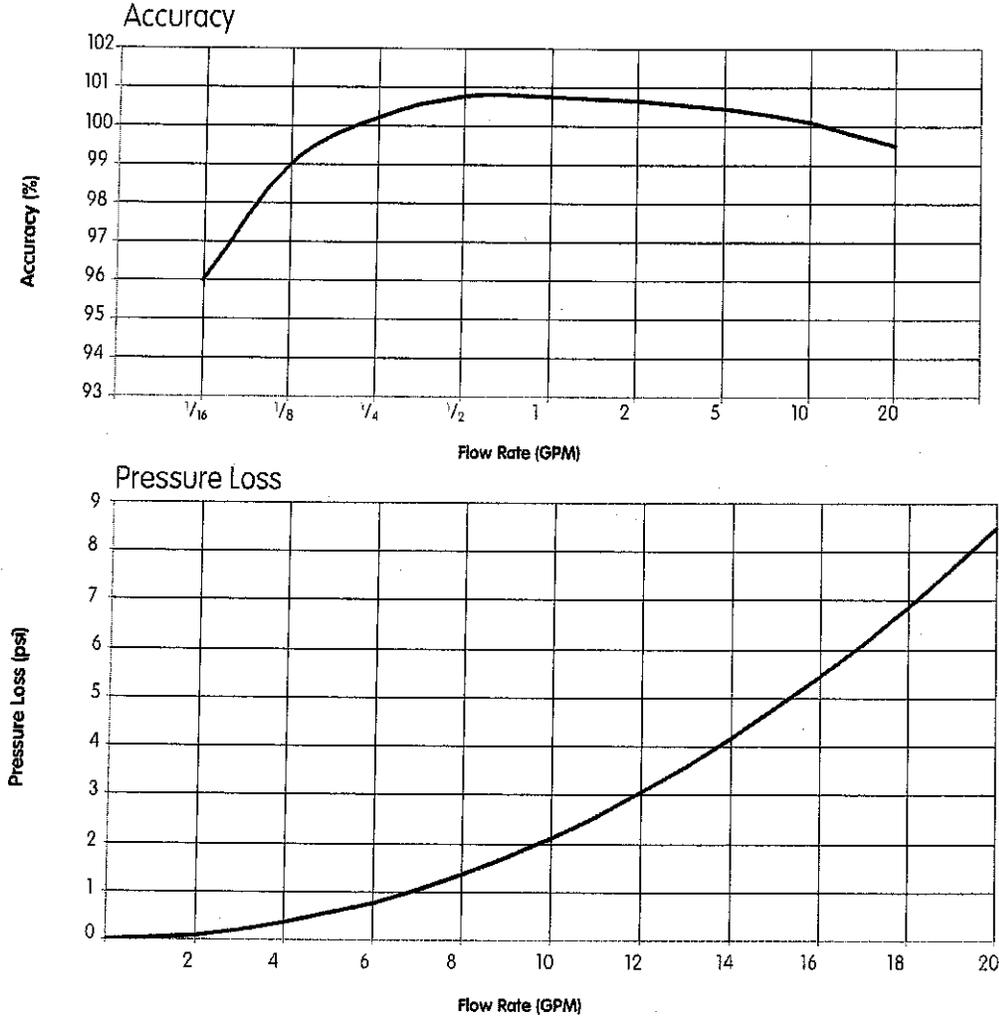
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C700 Positive Displacement Bronze Main Case Meters 5/8" x 1/2" and 5/8" x 3/4"



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Utility Guarantee for Waterworks or Low-Lead Bronze Case C700 Water Meters

Scope of Guarantee

This guarantee applies exclusively to Elster AMCO Water waterworks or low-lead bronze case C700 water meters and direct read or generator registers purchased therewith shipped on or after July 1, 2007, when used in potable water below 120° F in accordance with Elster AMCO'S published Technical Specifications and when installed in accordance with ELSTER AMCO'S published installation instructions, both as in effect as of the date of Elster AMCO'S shipment of the product. This guarantee applies exclusively to the original utility purchaser when product is purchased from either Elster AMCO or an Elster AMCO-authorized distributor ("Business Partner").

Materials and Workmanship

If used and installed as described above, Elster AMCO guarantees product covered by this guarantee to be free from defects in materials and workmanship for a period of 12 months after installation or 18 months after shipment by Elster AMCO or its authorized Business Partner, whichever occurs first.

Case Integrity

If used and installed as described above, Elster AMCO guarantees that the waterworks or low lead bronze main cases of C700 meters will retain their structural integrity for a period of 25 years from date of Elster AMCO'S shipment.

Register Functionality

If used and installed as described above, Elster AMCO guarantees that its direct read registers will function for 25 years from date of manufacture by Elster AMCO, and guarantees that its pulse generator registers will function for 15 years from date of manufacture by Elster AMCO, provided they are installed indoors and not subjected to flooding during the guarantee term. Encoder and Digital register warranties are specified separately, in Elster AMCO's documents Enc-UG-200 and Dig-UG-200, respectively.

New Meter Accuracy

If used and installed as described above, Elster AMCO guarantees that C700 meters covered by this guarantee will meet or exceed AWWA new meter accuracy standards, per AWWA specification C700-02, until the first occurring event as specified below:

5/8"	5 years from date of Elster AMCO shipment or registered usage of 750,000 U.S. gallons;
3/4"	5 years from date of Elster AMCO shipment or registered usage of 750,000 U.S. gallons;
1"	5 years from date of Elster AMCO shipment or registered usage of 1,100,000 U.S. gallons;
1 1/2"	5 years from date of Elster AMCO shipment or registered usage of 1,600,000 U.S. gallons;
2"	5 years from date of Elster AMCO shipment or registered usage of 2,100,000 U.S. gallons;

Repaired Meter Accuracy

If used and installed as described above, ELSTER AMCO further guarantees that C700 meters covered by this guarantee will meet or exceed repaired meter accuracy standards, as published in AWWA Manual M-6 Fourth Edition (1999), Chapter 5, Table 5.3, until the first occurring event as specified below:

5/8"	15 years from date of Elster AMCO shipment or registered usage of 2,500,000 U.S. gallons;
3/4"	15 years from date of Elster AMCO shipment or registered usage of 2,500,000 U.S. gallons;
1"	15 years from date of Elster AMCO shipment or registered usage of 3,250,000 U.S. gallons;
1 1/2"	15 years from date of Elster AMCO shipment or registered usage of 5,600,000 U.S. gallons;
2"	15 years from date of Elster AMCO shipment or registered usage of 10,400,000 U.S. gallons.

Extended Low Flow Accuracy

If used and installed as described above, ELSTER AMCO further guarantees that C700 meters covered by this guarantee will meet or exceed low flow accuracy, as specified in AWWA Specification C700-02, until the first occurring event as specified below:

5/8"	5 years from date of Elster AMCO shipment or registered usage of 675,000 U.S. gallon;
3/4"	5 years from date of Elster AMCO shipment or registered usage of 675,000 U.S. gallons;
1"	5 years from date of Elster AMCO shipment or registered usage of 1,100,000 U.S. gallons;
1 1/2"	5 years from date of Elster AMCO shipment or registered usage of 1,440,000 U.S. gallons;
2"	5 years from date of Elster AMCO shipment or registered usage of 1,890,000 U.S. gallons.



Claims

Any meter or register covered by this guarantee that fails to meet the terms of the stated guarantee will be repaired or replaced, at the option of Elster AMCO, without additional charge to the customer. The customer is responsible for removing the meter or register from service, returning it to the factory service center designated by Elster AMCO, providing a written or electronic (facsimile or e-mail) claim notice, and for freight costs to and from the service center. Customer is also responsible for reinstalling repaired or replaced product.

Limits of Liability

This guarantee does not apply to meters or registers damaged by aggressive water conditions, foreign matter in water, vandalism, negligence, installation not in accordance with Elster AMCO'S installation instructions, mis-application or other use not as described above, acts of God or other conditions beyond the control of Elster AMCO. This guarantee is null and void if a meter is altered by the addition of any register not manufactured by or on behalf of Elster AMCO for its specific model and size. If a meter is claimed to breach the accuracy guarantees as stated herein, the customer shall submit a certified copy of the test results at the time the meter is returned to Elster AMCO. The guarantees as to accuracy shall be void if an examination of the customer's water supply shows an unusually adverse effect on metering equipment.

Any description of product, whether in writing or made orally by Elster AMCO or its agents, specifications, samples, literature, models, bulletins, drawings, diagrams, engineering sheets or similar materials used in connection with any customer's order are for the sole purpose of identifying product and shall not be construed as an express or implied guarantee. Any suggestions by Elster AMCO or its agents regarding use, application or suitability of product shall not be construed as an express or implied guarantee unless confirmed to be such in writing by Elster AMCO.

The laws of the State of Florida, excluding its conflicts of law rules shall exclusively govern this guarantee. If any provision hereof, partly or completely, shall be held invalid or unenforceable, such invalidity or unenforceability shall not affect any other provision or portion hereof and these terms shall be construed as if such invalid or unenforceable provision or portion thereof had never existed.

THE FOREGOING EXPRESS GUARANTEE IS IN LIEU OF ALL OTHER GUARANTEES OR WARRANTIES WHATSOEVER, WHETHER EXPRESS, IMPLIED OR STATUTORY (EXCEPT FOR WARRANTY OF TITLE), INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

CUSTOMER'S EXCLUSIVE REMEDY AND ELSTER AMCO'S AND ITS BUSINESS PARTNERS' SOLE LIABILITY ON ANY CLAIM, WHETHER IN TORT (INCLUDING STRICT LIABILITY), NEGLIGENCE, CONTRACT, WARRANTY OR OTHERWISE, FOR ANY METER OR REGISTER WHICH FAILS TO MEET THE TERMS OF THE GUARANTEE STATED ABOVE, SHALL BE LIMITED TO REPAIR OR REPLACEMENT AS DESCRIBED ABOVE. IN NO EVENT SHALL ELSTER AMCO AND/OR ITS BUSINESS PARTNERS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR REVENUE, LOSS OF USE, COST OF CAPITAL, COST OF SUBSTITUTE EQUIPMENT, FACILITIES OR SERVICES, DOWNTIME COSTS, DELAYS AND CLAIMS OF CUSTOMERS OF THE CUSTOMER OR OTHER THIRD PARTIES.

Elster AMCO Water, Inc.
PO Box 1852
Ocala, Florida 34478-1852

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C7BZ-UG-200/07-07

Elster AMCO Water, Inc.

Item: Cold Water Positive Displacement Meter, 3/4"

Attachments

C700_w_LL_34_04-11.pdf

C7_A_P_34.pdf

C700_UG-07-07.pdf

C700 Positive Displacement Meter

Waterworks or Low-Lead Bronze, Magnetic Drive

External Threaded Spuds

Size 3/4" x 3/4" & 3/4" x 3/4" S



Size		3/4" x 3/4"	3/4" x 3/4" S	IDN 20mm
95%-101% Accuracy	GPM (m ³ /h)	1/4		(0.06)
97%-101% Accuracy	GPM (m ³ /h)	1/2		(0.12)
98.5%-101.5% Accuracy	GPM (m ³ /h)	2-30		(0.45-6.8)
Continuous Flow	GPM (m ³ /h)	15		(3.4)
Maximum Flow	GPM (m ³ /h)	30		(6.8)
Head Loss at 30 GPM	psi (kPa)	9.4		(64.8)
Operating Pressure	psi (kPa)	150		(10.50)
Operating Temperature	°F (°C)	120		(50)

Sweep Hand Registers

US Gallons	10
Cubic Feet	1
Cubic Metres (Canada)	1/10
Cubit Metres (Intl)	1/100

Capacity of Registers (millions)

US Gallons	10
Cubic Feet	1
Cubic Metres (Canada)	1/10
Cubic Metres (Intl)	1/10

Register Type

Permanently sealed direct reading registers.

Materials

Main Case	Standard waterworks or optional low lead Bronze
Bottom Plate Options	Waterworks or low-lead Bronze, Cast Iron or Polymer
Bottom Gasket-Liner	EPDM
Body Bolts	Stainless Steel
Measuring Chamber	Compounded Polymer
Division Plate	Loaded Nylon
Piston	High Impact Polymer
Thrust Bearing Insert	Loaded Nylon
Driving Bar	Loaded Nylon
Strainer	Polypropylene
Register Can	90% Copper Alloy or Stainless Steel
Register Lens	Tempered Glass
Register Housing and Lid	Polymer or Bronze

Operation

The C700 is an oscillating piston style, positive displacement water meter. A piston is located inside the meter chamber, which rotates with water flow and each piston revolution is equivalent to a known volume of water. The piston movement is transferred by a magnetic drive to a straight reading sealed register which contains the appropriate reduction gearing.

Compliance to Standards

The C700 fully complies with American Water Works Association Standard C700, latest revision, and is California Department of Weights and Measures approved. C700 low-lead bronze models are NSF-61 certified (including Annex G) and complies with California Proposition 65.

Installation

The meter must be installed in a clean pipeline, free from any foreign materials. Install the meter with direction of flow as indicated by the arrow cast in the meter case. The meter may be installed in horizontal, vertical or inclined lines. Refer to instruction sheet MTR-INS-018/11-09.

Application

The meter is for use only with potable cold water up to 120°F (50°C) and working pressures up to 150 psi. The meter will register between 98.5% and 101.5% at normal and high flows and between 97% and 101% at the AWWA specified low flow. Accuracy tests are made before shipment, so no adjustments need to be made before installation.



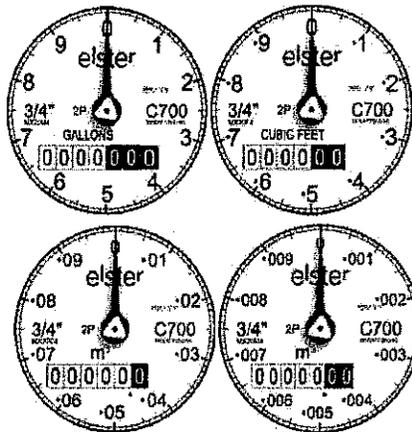
Construction

The meter consists of a straight through-flow main case, dual inlet measuring chamber, vertically grooved oscillating piston, high capacity strainer, removable bottom plate, full rubber liner, body bolts with integral washers and a magnetically driven register. The main case is cast in waterworks or low-lead bronze with raised characters designating model, size and direction of flow. Main case bottom plates are available in a choice of polymer, waterworks, or low-lead bronze or, if frost protection is desired, in cast iron. The 2-piece snap-fit measuring chamber is of a top and bottom inlet, side output design and features a unique self-flushing sediment well.

Other features include a removable, contoured division plate, captive drive bar and high torque magnet complete with a nylon bushing. The flow-stream balanced piston has a unique thrust bearing insert and features a Turbulence Seal™ system which passes debris while sustaining the most linear accuracy curve in the industry. Each register is secured to the main case with a tamper proof plug to prevent unauthorized removal.

Register

The register is contained within a 90% copper or stainless steel seamless can which is oven-cured at 150°F for 90 minutes to eliminate condensation. The 5mm true tempered flat glass lens is secured with an "L" shaped gasket, then



roll sealed to produce a permanently sealed design. To assure easy reading, the totalizer wheels are large and color coded. The applicable size, mode, registration, part number and date code are printed on the calibrated dial face. Moving clockwise during operation, the extra thin center sweep hand does not interfere with meter reading, and the 1:1 piston low-flow indicator gives visual indication of plumbing leaks. For accurate meter testing, 100 clear graduations appear at the register's circumference.

Reading Options

C700 meters are available with Absolute Encoder, Generator or Digital register

options to provide water usage output to the entire spectrum of meter reading systems, giving flexibility to utilities implementing or upgrading reading technologies. Refer to the following documents for more information:

- Absolute Encoder Register EC-700
- Generator Register RR-C7-810
- Digital Register DR-C700

Magnetic Drive

The magnetic drive design facilitates coupling between the measuring chamber and the external register. The coupling is absolute at all rated flows.

Connections

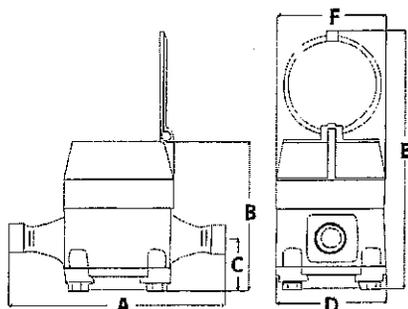
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Maintenance

The measuring chamber assembly can be removed for cleaning or replacement. Pretested measuring chamber assemblies are available for exchange or purchase, and spare parts are available from our central warehouse or designated regional locations. Elster AMCO Water staffs and operates a repair facility at its U.S. manufacturing plant in Ocala, FL.

Dimensions and Net Weight

Meter	Dimensions										Weight			
	A		B		C		D		E		F		lbs.	(kg.)
Size	in	(mm)	in	(mm)	in	(mm)	in	(mm)	in	(mm)	in	(mm)		
3/4" x 3/4" S	7 1/2	(190.5)	6 3/16	(157.2)	2 1/16	(52.4)	3 7/8	(97.2)	9 1/2	(241.3)	3 3/4	(95.3)	4 1/4	(1.95)
3/4" x 3/4"	9	(229.0)	6 3/16	(157.2)	2 1/16	(52.4)	3 7/8	(97.2)	9 1/2	(241.3)	3 3/4	(95.3)	4 1/2	(2.05)



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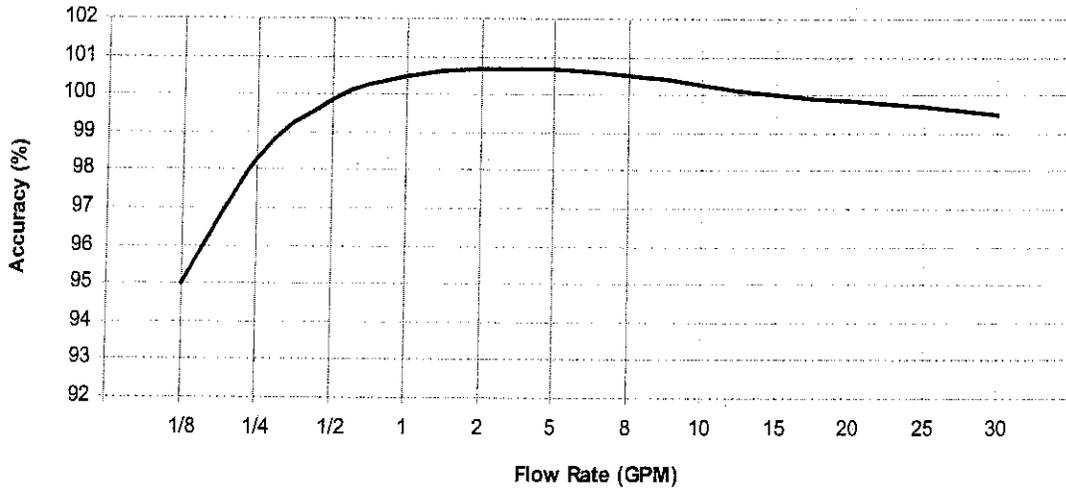
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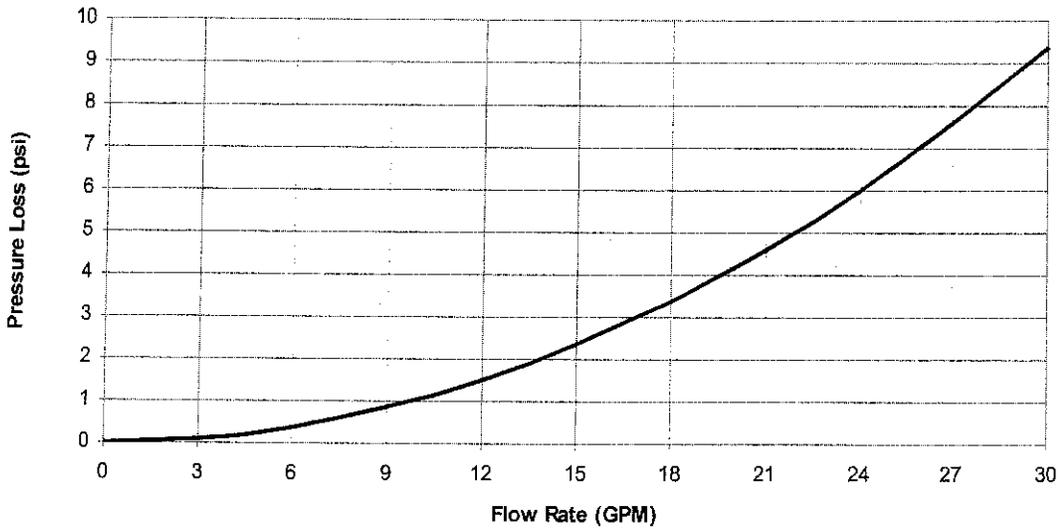
C700 Positive Displacement Meters

3/4" x 3/4" and 3/4" x 1"

ACCURACY



PRESSURE LOSS



Elster AMCO Water, Inc.
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Utility Guarantee for Waterworks or Low-Lead Bronze Case C700 Water Meters

Scope of Guarantee

This guarantee applies exclusively to Elster AMCO Water waterworks or low-lead bronze case C700 water meters and direct read or generator registers purchased therewith shipped on or after July 1, 2007, when used in potable water below 120° F in accordance with Elster AMCO'S published Technical Specifications and when installed in accordance with ELSTER AMCO'S published installation instructions, both as in effect as of the date of Elster AMCO'S shipment of the product. This guarantee applies exclusively to the original utility purchaser when product is purchased from either Elster AMCO or an Elster AMCO-authorized distributor ("Business Partner").

Materials and Workmanship

If used and installed as described above, Elster AMCO guarantees product covered by this guarantee to be free from defects in materials and workmanship for a period of 12 months after installation or 18 months after shipment by Elster AMCO or its authorized Business Partner, whichever occurs first.

Case Integrity

If used and installed as described above, Elster AMCO guarantees that the waterworks or low lead bronze main cases of C700 meters will retain their structural integrity for a period of 25 years from date of Elster AMCO'S shipment.

Register Functionality

If used and installed as described above, Elster AMCO guarantees that its direct read registers will function for 25 years from date of manufacture by Elster AMCO, and guarantees that its pulse generator registers will function for 15 years from date of manufacture by Elster AMCO, provided they are installed indoors and not subjected to flooding during the guarantee term. Encoder and Digital register warranties are specified separately, in Elster AMCO's documents Enc-UG-200 and Dig-UG-200, respectively.

New Meter Accuracy

If used and installed as described above, Elster AMCO guarantees that C700 meters covered by this guarantee will meet or exceed AWWA new meter accuracy standards, per AWWA specification C700-02, until the first occurring event as specified below:

5/8"	5 years from date of Elster AMCO shipment or registered usage of 750,000 U.S. gallons;
3/4"	5 years from date of Elster AMCO shipment or registered usage of 750,000 U.S. gallons;
1"	5 years from date of Elster AMCO shipment or registered usage of 1,100,000 U.S. gallons;
1 1/2"	5 years from date of Elster AMCO shipment or registered usage of 1,600,000 U.S. gallons;
2"	5 years from date of Elster AMCO shipment or registered usage of 2,100,000 U.S. gallons;

Repaired Meter Accuracy

If used and installed as described above, ELSTER AMCO further guarantees that C700 meters covered by this guarantee will meet or exceed repaired meter accuracy standards, as published in AWWA Manual M-6 Fourth Edition (1999), Chapter 5, Table 5.3, until the first occurring event as specified below:

5/8"	15 years from date of Elster AMCO shipment or registered usage of 2,500,000 U.S. gallons;
3/4"	15 years from date of Elster AMCO shipment or registered usage of 2,500,000 U.S. gallons;
1"	15 years from date of Elster AMCO shipment or registered usage of 3,250,000 U.S. gallons;
1 1/2"	15 years from date of Elster AMCO shipment or registered usage of 5,600,000 U.S. gallons;
2"	15 years from date of Elster AMCO shipment or registered usage of 10,400,000 U.S. gallons.

Extended Low Flow Accuracy

If used and installed as described above, ELSTER AMCO further guarantees that C700 meters covered by this guarantee will meet or exceed low flow accuracy, as specified in AWWA Specification C700-02, until the first occurring event as specified below:

5/8"	5 years from date of Elster AMCO shipment or registered usage of 675,000 U.S. gallon;
3/4"	5 years from date of Elster AMCO shipment or registered usage of 675,000 U.S. gallons;
1"	5 years from date of Elster AMCO shipment or registered usage of 1,100,000 U.S. gallons;
1 1/2"	5 years from date of Elster AMCO shipment or registered usage of 1,440,000 U.S. gallons;
2"	5 years from date of Elster AMCO shipment or registered usage of 1,890,000 U.S. gallons.



Claims

Any meter or register covered by this guarantee that fails to meet the terms of the stated guarantee will be repaired or replaced, at the option of Elster AMCO, without additional charge to the customer. The customer is responsible for removing the meter or register from service, returning it to the factory service center designated by Elster AMCO, providing a written or electronic (facsimile or e-mail) claim notice, and for freight costs to and from the service center. Customer is also responsible for reinstalling repaired or replaced product.

Limits of Liability

This guarantee does not apply to meters or registers damaged by aggressive water conditions, foreign matter in water, vandalism, negligence, installation not in accordance with Elster AMCO'S installation instructions, mis-application or other use not as described above, acts of God or other conditions beyond the control of Elster AMCO. This guarantee is null and void if a meter is altered by the addition of any register not manufactured by or on behalf of Elster AMCO for its specific model and size. If a meter is claimed to breach the accuracy guarantees as stated herein, the customer shall submit a certified copy of the test results at the time the meter is returned to Elster AMCO. The guarantees as to accuracy shall be void if an examination of the customer's water supply shows an unusually adverse effect on metering equipment.

Any description of product, whether in writing or made orally by Elster AMCO or its agents, specifications, samples, literature, models, bulletins, drawings, diagrams, engineering sheets or similar materials used in connection with any customer's order are for the sole purpose of identifying product and shall not be construed as an express or implied guarantee. Any suggestions by Elster AMCO or its agents regarding use, application or suitability of product shall not be construed as an express or implied guarantee unless confirmed to be such in writing by Elster AMCO.

The laws of the State of Florida, excluding its conflicts of law rules shall exclusively govern this guarantee. If any provision hereof, partly or completely, shall be held invalid or unenforceable, such invalidity or unenforceability shall not affect any other provision or portion hereof and these terms shall be construed as if such invalid or unenforceable provision or portion thereof had never existed.

THE FOREGOING EXPRESS GUARANTEE IS IN LIEU OF ALL OTHER GUARANTEES OR WARRANTIES WHATSOEVER, WHETHER EXPRESS, IMPLIED OR STATUTORY (EXCEPT FOR WARRANTY OF TITLE), INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

CUSTOMER'S EXCLUSIVE REMEDY AND ELSTER AMCO'S AND ITS BUSINESS PARTNERS' SOLE LIABILITY ON ANY CLAIM, WHETHER IN TORT (INCLUDING STRICT LIABILITY), NEGLIGENCE, CONTRACT, WARRANTY OR OTHERWISE, FOR ANY METER OR REGISTER WHICH FAILS TO MEET THE TERMS OF THE GUARANTEE STATED ABOVE, SHALL BE LIMITED TO REPAIR OR REPLACEMENT AS DESCRIBED ABOVE. IN NO EVENT SHALL ELSTER AMCO AND/OR ITS BUSINESS PARTNERS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR REVENUE, LOSS OF USE, COST OF CAPITAL, COST OF SUBSTITUTE EQUIPMENT, FACILITIES OR SERVICES, DOWNTIME COSTS, DELAYS AND CLAIMS OF CUSTOMERS OF THE CUSTOMER OR OTHER THIRD PARTIES.

Elster AMCO Water, Inc.
PO Box 1852
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C7BZ-UG-200/07-07

Elster AMCO Water, Inc.

Item: Cold Water Positive Displacement Meter, 1"

Attachments

C700_ww_LL_1_09-11.pdf

C7_A_P_1.pdf

C700_UG-07-07.pdf

C700 Positive Displacement Meter

Waterworks or Low-Lead Bronze, Magnetic Drive External Threaded Spuds

Size 1"

Size		1"	(DN 25mm)
95%-101% Accuracy	GPM (m ³ /h)	3/4	(0.17)
98.5%-101.5% Accuracy	GPM (m ³ /h)	3-50	(7-11.4)
Continuous Flow	GPM (m ³ /h)	25	(5.7)
Maximum Flow	GPM (m ³ /h)	50	(11.4)
Operating Pressure	psi (kPa)	150	(10.50)
Operating Temperature	°F (°C)	120	(50)

Sweep Hand Registers	
US Gallons	10
Cubic Feet	1
Cubic Metres (Canada)	1/10
Cubic Metres (Intl)	1/10

Capacity of Registers (millions)	
US Gallons	10
Cubic Feet	10
Cubic Metres (Canada)	1/10
Cubic Metres (Intl)	1

Register Type: Permanently sealed direct reading

Materials:

- Main Case: Standard waterworks or optional low-lead Bronze
- Bottom Plate Options: Waterworks or low-lead Bronze or Cast Iron
- Bottom Gasket-Liner: Nitrile
- Body Bolts: Stainless Steel
- Measuring Chamber: Compounded Polymer
- Division Plate: Loaded Nylon
- Piston: High Impact Polymer
- Thrust Bearing Insert: Loaded Nylon
- Driving Bar: Loaded Nylon
- Strainer: Polypropylene
- Register Can: 90% Copper Alloy or Stainless Steel
- Register Lens: Tempered Glass
- Register Housing and Lid: Polymer or Bronze

Operation

The C700 is an oscillating piston style, positive displacement water meter. A piston is located inside the meter chamber, which rotates with water flow and each piston revolution is equivalent to a known volume of water. The piston movement is transferred by a magnetic drive to a straight reading sealed register which contains the appropriate reduction gearing.

Compliance to Standards

The C700 fully complies with American Water Works Association Standard C700, latest revision, and is California Department of Weights and Measures approved. C700 low-lead bronze models are NSF-61 certified (including Annex G) and complies with California Proposition 65.

Installation

The meter must be installed in a clean pipeline, free from any foreign materials. Install the meter with direction of flow as indicated by the arrow cast in the meter case. The meter may be installed in horizontal, vertical or inclined lines. Refer to instruction sheet MTR-INS-018/11-09.

Application

The meter is for use only with potable cold water up to 120°F (50°C) and working pressures up to 150 psi. The meter will register between 98.5% and 101.5% at normal and high flows and between 97% and 101% at the AWWA specified low flow. Accuracy tests are made before shipment, so no adjustments need to be made before installation.



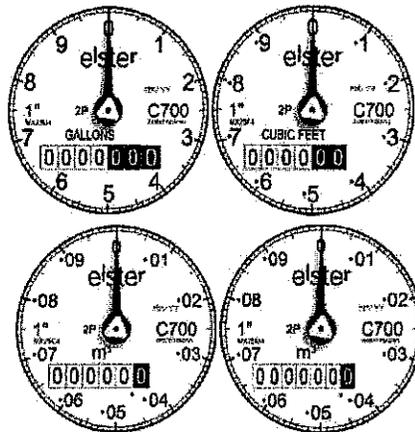
Construction

The meter consists of a straight through-flow main case, dual inlet measuring chamber, vertically grooved oscillating piston, high capacity strainer, removable bottom plate, full rubber liner, body bolts with integral washers and a magnetically driven register. The main case is cast in waterworks or low-lead bronze with raised characters designating model, size and direction of flow. Main case bottom plates are available in a choice of waterworks, or low-lead bronze or, if frost protection is desired, in cast iron. The 2-piece snap-fit measuring chamber is of a top and bottom inlet, side output design and features a unique self-flushing sediment well.

Other features include a removable, contoured division plate, captive drive bar and high torque magnet complete with a nylon bushing. The flow-stream balanced piston has a unique thrust bearing insert and features a Turbulence Seal™ system which passes debris while sustaining the most linear accuracy curve in the industry. Each register is secured to the main case with a tamper proof plug to prevent unauthorized removal.

Register

The register is contained within a 90% copper (or stainless steel) seamless can which is oven-cured at 150°F for 90 minutes to eliminate condensation. The 5mm true tempered flat glass lens is secured with an "L" shaped gasket, then



roll sealed to produce a permanently sealed design. To assure easy reading, the totalizer wheels are large and color coded. The applicable size, mode, registration, part number and date code are printed on the calibrated dial face. Moving clockwise during operation, the extra thin center sweep hand does not interfere with meter reading, and the 1:1 piston low-flow indicator gives visual indication of plumbing leaks. For accurate meter testing, 100 clear graduations appear at the register's circumference.

Reading Options

C700 meters are available with Absolute Encoder, Generator or Digital register

options to provide water usage output to the entire spectrum of meter reading systems, giving flexibility to utilities implementing or upgrading reading technologies. Refer to the following documents for more information:

- Absolute Encoder Register EC-700
- Generator Register RR-C7-810
- Digital Register DR-C700

Magnetic Drive

The magnetic drive design facilitates coupling between the measuring chamber and the external register. The coupling is absolute at all rated flows.

Connections

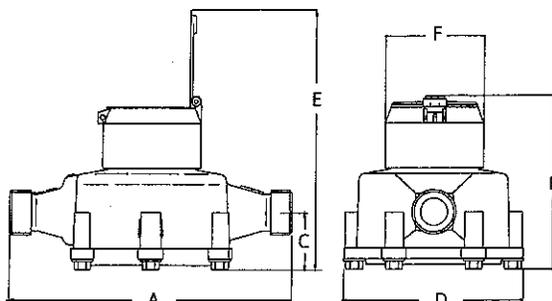
Meter casing spuds have external straight threads conforming to ANSI B.1.20.1 Bronze coupling nuts and tailpieces are available. Tailpieces have external taper pipe threads conforming to ANSI B.1.20.1. Their lengths and thread sizes are as specified by AWWA Standards.

Maintenance

The measuring chamber assembly can be removed for cleaning or replacement. Pretested measuring chamber assemblies are available for exchange or purchase, and spare parts are available from our central warehouse or designated regional locations. Elster AMCO Water staffs and operates a repair facility at its U.S. manufacturing plant in Ocala, FL.

Dimensions and Net Weight

Meter	Dimensions										Weight			
	A	B	C	D	E	F					lbs.	(kg.)		
Size	in	(mm)	in	(mm)	in	(mm)	in	(mm)	in	(mm)	in	(mm)		
1	10 3/4	(273.1)	6 5/8	(168.3)	2 1/8	(54.0)	6 15/16	(176.2)	9 3/4	(247.7)	3 3/4	(95.3)	10 1/5	(4.6)



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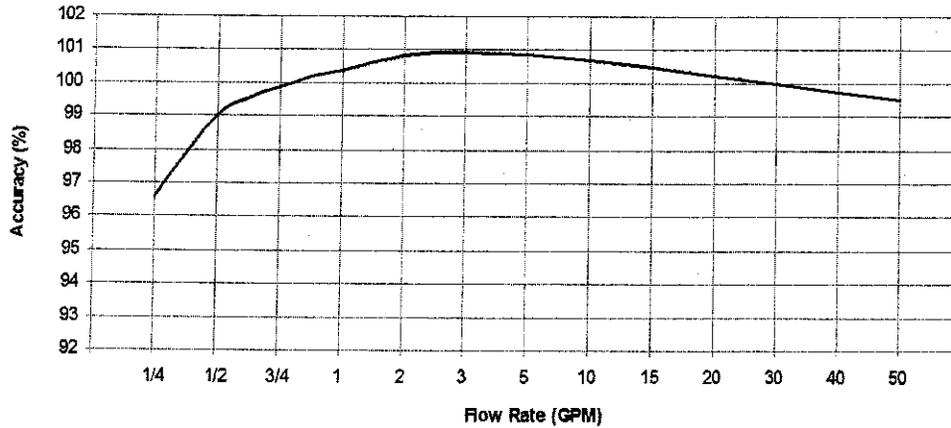
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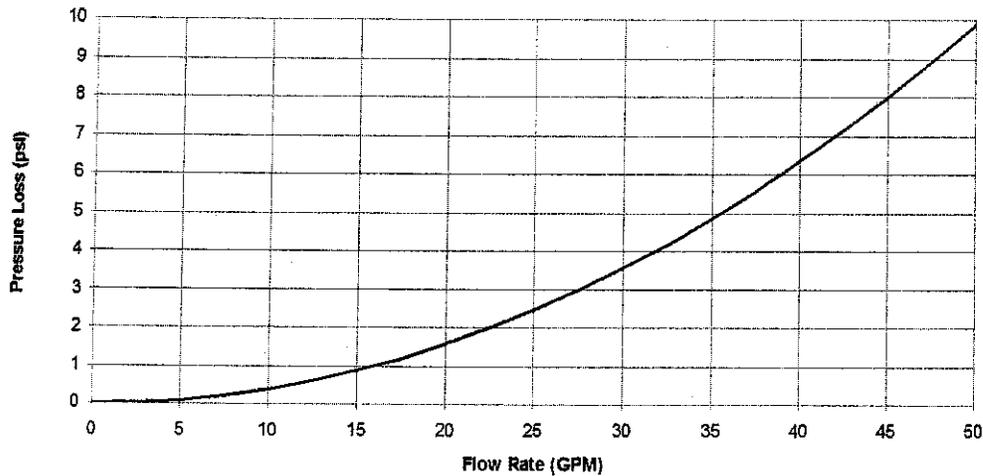


C700 Positive Displacement Meters 1"

ACCURACY



PRESSURE LOSS



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The company's policy is one of continuous product improvement and the right is reserved to modify the specifications contained herein without notice. These products have been manufactured with current technology and in accordance with applicable AWWA Standards.



Utility Guarantee for Waterworks or Low-Lead Bronze Case C700 Water Meters

Scope of Guarantee

This guarantee applies exclusively to Elster AMCO Water waterworks or low-lead bronze case C700 water meters and direct read or generator registers purchased therewith shipped on or after July 1, 2007, when used in potable water below 120° F in accordance with Elster AMCO'S published Technical Specifications and when installed in accordance with ELSTER AMCO'S published installation instructions, both as in effect as of the date of Elster AMCO'S shipment of the product. This guarantee applies exclusively to the original utility purchaser when product is purchased from either Elster AMCO or an Elster AMCO-authorized distributor ("Business Partner").

Materials and Workmanship

If used and installed as described above, Elster AMCO guarantees product covered by this guarantee to be free from defects in materials and workmanship for a period of 12 months after installation or 18 months after shipment by Elster AMCO or its authorized Business Partner, whichever occurs first.

Case Integrity

If used and installed as described above, Elster AMCO guarantees that the waterworks or low lead bronze main cases of C700 meters will retain their structural integrity for a period of 25 years from date of Elster AMCO'S shipment.

Register Functionality

If used and installed as described above, Elster AMCO guarantees that its direct read registers will function for 25 years from date of manufacture by Elster AMCO, and guarantees that its pulse generator registers will function for 15 years from date of manufacture by Elster AMCO, provided they are installed indoors and not subjected to flooding during the guarantee term. Encoder and Digital register warranties are specified separately, in Elster AMCO's documents Enc-UG-200 and Dig-UG-200, respectively.

New Meter Accuracy

If used and installed as described above, Elster AMCO guarantees that C700 meters covered by this guarantee will meet or exceed AWWA new meter accuracy standards, per AWWA specification C700-02, until the first occurring event as specified below:

5/8"	5 years from date of Elster AMCO shipment or registered usage of 750,000 U.S. gallons;
3/4"	5 years from date of Elster AMCO shipment or registered usage of 750,000 U.S. gallons;
1"	5 years from date of Elster AMCO shipment or registered usage of 1,100,000 U.S. gallons;
1 1/2"	5 years from date of Elster AMCO shipment or registered usage of 1,600,000 U.S. gallons;
2"	5 years from date of Elster AMCO shipment or registered usage of 2,100,000 U.S. gallons;

Repaired Meter Accuracy

If used and installed as described above, ELSTER AMCO further guarantees that C700 meters covered by this guarantee will meet or exceed repaired meter accuracy standards, as published in AWWA Manual M-6 Fourth Edition (1999), Chapter 5, Table 5.3, until the first occurring event as specified below:

5/8"	15 years from date of Elster AMCO shipment or registered usage of 2,500,000 U.S. gallons;
3/4"	15 years from date of Elster AMCO shipment or registered usage of 2,500,000 U.S. gallons;
1"	15 years from date of Elster AMCO shipment or registered usage of 3,250,000 U.S. gallons;
1 1/2"	15 years from date of Elster AMCO shipment or registered usage of 5,600,000 U.S. gallons;
2"	15 years from date of Elster AMCO shipment or registered usage of 10,400,000 U.S. gallons.

Extended Low Flow Accuracy

If used and installed as described above, ELSTER AMCO further guarantees that C700 meters covered by this guarantee will meet or exceed low flow accuracy, as specified in AWWA Specification C700-02, until the first occurring event as specified below:

5/8"	5 years from date of Elster AMCO shipment or registered usage of 675,000 U.S. gallon;
3/4"	5 years from date of Elster AMCO shipment or registered usage of 675,000 U.S. gallons;
1"	5 years from date of Elster AMCO shipment or registered usage of 1,100,000 U.S. gallons;
1 1/2"	5 years from date of Elster AMCO shipment or registered usage of 1,440,000 U.S. gallons;
2"	5 years from date of Elster AMCO shipment or registered usage of 1,890,000 U.S. gallons.



Claims

Any meter or register covered by this guarantee that fails to meet the terms of the stated guarantee will be repaired or replaced, at the option of Elster AMCO, without additional charge to the customer. The customer is responsible for removing the meter or register from service, returning it to the factory service center designated by Elster AMCO, providing a written or electronic (facsimile or e-mail) claim notice, and for freight costs to and from the service center. Customer is also responsible for reinstalling repaired or replaced product.

Limits of Liability

This guarantee does not apply to meters or registers damaged by aggressive water conditions, foreign matter in water, vandalism, negligence, installation not in accordance with Elster AMCO'S installation instructions, mis-application or other use not as described above, acts of God or other conditions beyond the control of Elster AMCO. This guarantee is null and void if a meter is altered by the addition of any register not manufactured by or on behalf of Elster AMCO for its specific model and size. If a meter is claimed to breach the accuracy guarantees as stated herein, the customer shall submit a certified copy of the test results at the time the meter is returned to Elster AMCO. The guarantees as to accuracy shall be void if an examination of the customer's water supply shows an unusually adverse effect on metering equipment.

Any description of product, whether in writing or made orally by Elster AMCO or its agents, specifications, samples, literature, models, bulletins, drawings, diagrams, engineering sheets or similar materials used in connection with any customer's order are for the sole purpose of identifying product and shall not be construed as an express or implied guarantee. Any suggestions by Elster AMCO or its agents regarding use, application or suitability of product shall not be construed as an express or implied guarantee unless confirmed to be such in writing by Elster AMCO.

The laws of the State of Florida, excluding its conflicts of law rules shall exclusively govern this guarantee. If any provision hereof, partly or completely, shall be held invalid or unenforceable, such invalidity or unenforceability shall not affect any other provision or portion hereof and these terms shall be construed as if such invalid or unenforceable provision or portion thereof had never existed.

THE FOREGOING EXPRESS GUARANTEE IS IN LIEU OF ALL OTHER GUARANTEES OR WARRANTIES WHATSOEVER, WHETHER EXPRESS, IMPLIED OR STATUTORY (EXCEPT FOR WARRANTY OF TITLE), INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

CUSTOMER'S EXCLUSIVE REMEDY AND ELSTER AMCO'S AND ITS BUSINESS PARTNERS' SOLE LIABILITY ON ANY CLAIM, WHETHER IN TORT (INCLUDING STRICT LIABILITY), NEGLIGENCE, CONTRACT, WARRANTY OR OTHERWISE, FOR ANY METER OR REGISTER WHICH FAILS TO MEET THE TERMS OF THE GUARANTEE STATED ABOVE, SHALL BE LIMITED TO REPAIR OR REPLACEMENT AS DESCRIBED ABOVE. IN NO EVENT SHALL ELSTER AMCO AND/OR ITS BUSINESS PARTNERS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR REVENUE, LOSS OF USE, COST OF CAPITAL, COST OF SUBSTITUTE EQUIPMENT, FACILITIES OR SERVICES, DOWNTIME COSTS, DELAYS AND CLAIMS OF CUSTOMERS OF THE CUSTOMER OR OTHER THIRD PARTIES.

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C7BZ-UG-200/07-07

Elster AMCO Water, Inc.

Item: Cold Water Positive Displacement Meter, 1-1/2"

Attachments

C700_WW_LL_2.pdf

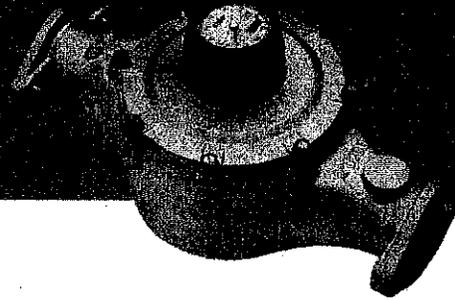
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C700_UG-07-07.pdf

C700 Positive Displacement Meter

*Waterworks or Low-lead Bronze, Magnetic Drive,
Flanged or NPT Ends*

Sizes 1 1/2" and 2"



Sizes:	1 1/2"	2"
<u>Accuracy (GPM):</u>		
95% - 101%	1 1/2	2
98.5%-101.5%	5-100	8-160
Continuous Flow GPM	50	80
Maximum Flow GPM	100	160
Operating Pressure psi	150	150
Operating Temperature °F	120	120

Sweep Hand Registers:

US Gallons	100	100
Cubic Feet	10	10
Cubic Meters (Canada)	1/10	1
Cubic Meters (Intl.)	1/10	1/10

Capacity of Register (millions):

US Gallons	100	100
Cubic Feet	10	10
Cubic Meters (Canada)	1/10	1
Cubic Meters (Intl.)	1	1

Register Type: Permanently sealed direct reading

Materials:

Main Case	Standard waterworks or optional low-lead Bronze
Top Cover	Standard waterworks or optional low-lead Bronze
Body O-ring	Neoprene Rubber
Body Bolts	Stainless Steel
Measuring Chamber	Thermoplastic
Division Plate	Loaded Nylon
Piston	High Impact Polymer
Thrust Bearing Insert	Loaded Nylon
Driving Bar	Glass Bead Loaded Nylon
1 1/2" Strainer	Polypropylene
2" Strainer	Stainless Steel
Register Can	90% Copper Alloy
Register Lens	Tempered Glass
Register Housing and Lid	Polymer or Bronze
Test Plugs	1" NPT test plug

Operation. The C700 is an oscillating piston style, positive displacement water meter. The product utilizes a piston that water use rotates in a measuring chamber, each piston revolution being equivalent to a known volume of water. The piston movement is transferred by a magnetic drive to a straight reading sealed register which contains the appropriate reduction gearing.

Compliance to Standards. The C700 fully complies with American Water Works Association Standard C700, latest revision, and is California Department of Weights and Measures approved. C700 low-lead bronze models are NSF-61 certified and comply with California Proposition 65.

Installation. The meter must be installed in a clean pipe line, free from any foreign materials. Install the meter with direction of flow as indicated by the arrow cast in the meter case. The meter may be installed in horizontal or inclined lines.

Application. The meter is for use only with POTABLE COLD WATER up to 120°F (50°C) and working pressures up to 150 psi. The meter



will register between 98.5% and 101.5% at normal and high flows and between 95% and 101% at the AWWA specified low flow. Accuracy tests are made before shipment, so no adjustments need to be made before installation.

Construction. The meter consists of a main case, an oscillating piston measuring chamber, a strainer, a bolted top plate and O-ring, and a magnetically driven register assembly. The main case is cast in bronze with raised characters showing model, size and direction of flow. The measuring chamber is a bottom-in and side-out design and consists of the measuring chamber with division plate and thrust roller insert, the piston, and chamber top assembly with drive bar and magnet. The main case and the bronze top plate are assembled with an O-ring gasket and bolts threaded into the body. A test port is available as an option. The test-port hole is threaded 1" NPT, fitted with a 1" NPT plug. Each register assembly is secured to the meter with a tamperproof plug, is protected by a hinged lid and is positioned over the inlet throat.

Register. The register is contained within a 90% copper seamless can which is oven-cured at 150°F for 90 minutes to eliminate condensation. The 5 mm true tempered glass lens is secured with an "L" shaped gasket, then roll sealed to produce a permanently sealed design. To assure easy reading, the totalizer wheels are large and color coded. The applicable size,

model, registration, part number and date code are printed on the calibrated dial face. Moving clockwise during operation, the extra-thin center sweep hand does not interfere with meter reading, and the 1:1 piston ratio low-flow indicator gives visual indication of plumbing leaks. For accurate meter testing, 100 clear graduations appear at the register's circumference.

Maintenance. The measuring chamber assembly can be removed, repaired or replaced without removing the main case from the service line. Prestested measuring chamber assemblies are available for exchange or purchase, and spare parts are available from our central warehouse or designated regional locations. Elster AMCO Water Metering Systems staffs and operates a repair facility at its U.S. manufacturing plant in Ocala, Florida.

Register Reading Options. C700 meters are available with Absolute Encoder, Generator and Digital register options to provide water usage output to the entire spectrum of meter reading systems, giving flexibility to utilities

implementing or upgrading reading technologies. Refer to the following documents for more information:

Absolute Encoder Register	EC-700
Generator Register	RR-C7-810
Digital Register	DR-C700

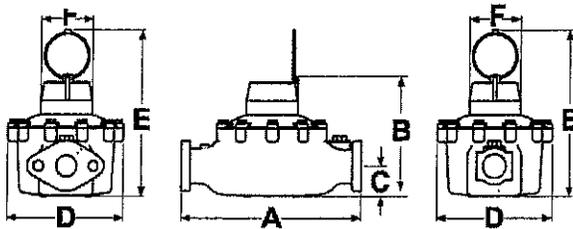
Magnetic Drive. The magnetic drive design facilitates coupling between the measuring chamber and the external register. The coupling is absolute at all rated flows.

Connections. The meter is available with two-bolt oval, internal threaded end connections. Both bronze and cast iron oval companion flanges are available. The companion flanges are faced, drilled and tapped, 1 1/2" or 2" as required, with ANSI B.1.20.1 internal taper pipe thread. Also available are bronze coupling nuts and tailpieces for threaded end meters. Both coupling nuts and tailpieces have external taper pipe threads conforming to ANSI B.1.20.1. Their lengths and thread sizes are as specified by AWWA Standards.

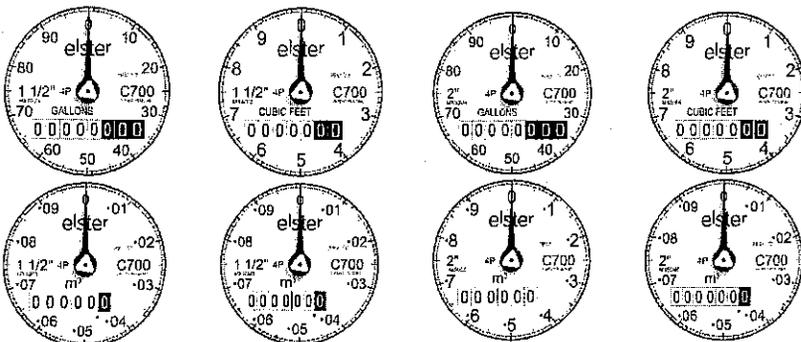
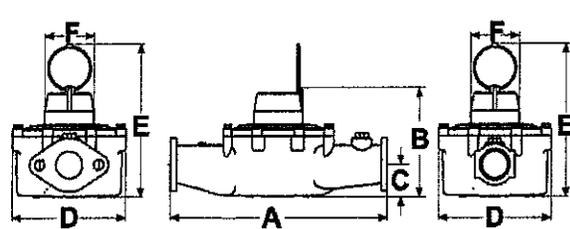
Dimensions & Net Weights

Meter Size	Dimensions (Inches)						Weight (lbs.)	Bolt Hole Dia.
	A	B	C	D	E	F		
1 1/2" Oval (Flanged)	13	8 7/8	2 1/8	8 1/2	11 3/8	3 3/4	23.7	3/4"
1 1/2" Threaded	12 5/8	8 7/8	2 1/8	7 1/2	11 3/8	3 3/4	21.7	
2" Oval (Flanged)	17	8 1/8	1 3/4	8 3/4	11	3 3/4	38.7	3/4"
2" Threaded	15 1/4	8 1/8	2 15/16	8 3/4	11	3 3/4	36.7	

C700 1 1/2":



C700 2":



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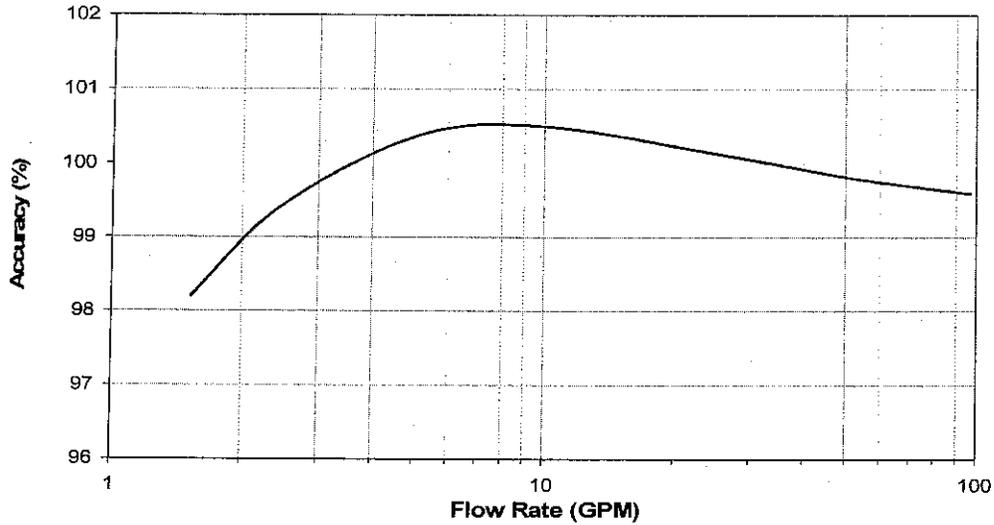
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 www.elster.com

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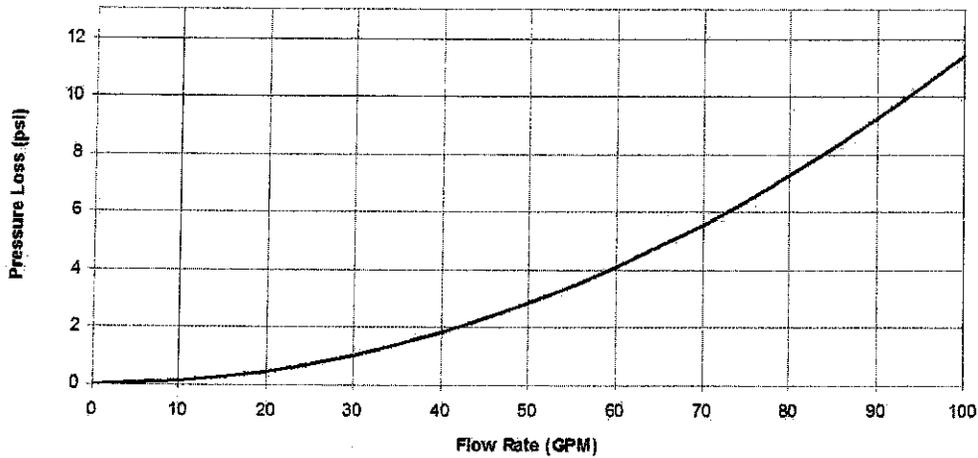
The company's policy is one of continuous product improvement and the right is reserved to modify the specifications contained herein without notice. These products have been manufactured with current technology and in accordance with applicable AWWA Standards.

C700 Positive Displacement Meters 1 1/2"

ACCURACY



PRESSURE LOSS



Elster AMCO Water, Inc.
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 Ocala, FL 34474
 United States

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 F +1 352 368 1950

watermeters@us.elster.com
 www.elsteramcowater.com

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C7-A-P-112/08-09



Utility Guarantee for Waterworks or Low-Lead Bronze Case C700 Water Meters

Scope of Guarantee

This guarantee applies exclusively to Elster AMCO Water waterworks or low-lead bronze case C700 water meters and direct read or generator registers purchased therewith shipped on or after July 1, 2007, when used in potable water below 120° F in accordance with Elster AMCO'S published Technical Specifications and when installed in accordance with ELSTER AMCO'S published installation instructions, both as in effect as of the date of Elster AMCO'S shipment of the product. This guarantee applies exclusively to the original utility purchaser when product is purchased from either Elster AMCO or an Elster AMCO-authorized distributor ("Business Partner").

Materials and Workmanship

If used and installed as described above, Elster AMCO guarantees product covered by this guarantee to be free from defects in materials and workmanship for a period of 12 months after installation or 18 months after shipment by Elster AMCO or its authorized Business Partner, whichever occurs first.

Case Integrity

If used and installed as described above, Elster AMCO guarantees that the waterworks or low lead bronze main cases of C700 meters will retain their structural integrity for a period of 25 years from date of Elster AMCO'S shipment.

Register Functionality

If used and installed as described above, Elster AMCO guarantees that its direct read registers will function for 25 years from date of manufacture by Elster AMCO, and guarantees that its pulse generator registers will function for 15 years from date of manufacture by Elster AMCO, provided they are installed indoors and not subjected to flooding during the guarantee term. Encoder and Digital register warranties are specified separately, in Elster AMCO's documents Enc-UG-200 and Dig-UG-200, respectively.

New Meter Accuracy

If used and installed as described above, Elster AMCO guarantees that C700 meters covered by this guarantee will meet or exceed AWWA new meter accuracy standards, per AWWA specification C700-02, until the first occurring event as specified below:

5/8"	5 years from date of Elster AMCO shipment or registered usage of 750,000 U.S. gallons;
¾"	5 years from date of Elster AMCO shipment or registered usage of 750,000 U.S. gallons;
1"	5 years from date of Elster AMCO shipment or registered usage of 1,100,000 U.S. gallons;
1 ½"	5 years from date of Elster AMCO shipment or registered usage of 1,600,000 U.S. gallons;
2"	5 years from date of Elster AMCO shipment or registered usage of 2,100,000 U.S. gallons;

Repaired Meter Accuracy

If used and installed as described above, ELSTER AMCO further guarantees that C700 meters covered by this guarantee will meet or exceed repaired meter accuracy standards, as published in AWWA Manual M-6 Fourth Edition (1999), Chapter 5, Table 5.3, until the first occurring event as specified below:

5/8"	15 years from date of Elster AMCO shipment or registered usage of 2,500,000 U.S. gallons;
¾"	15 years from date of Elster AMCO shipment or registered usage of 2,500,000 U.S. gallons;
1"	15 years from date of Elster AMCO shipment or registered usage of 3,250,000 U.S. gallons;
1 ½"	15 years from date of Elster AMCO shipment or registered usage of 5,600,000 U.S. gallons;
2"	15 years from date of Elster AMCO shipment or registered usage of 10,400,000 U.S. gallons.

Extended Low Flow Accuracy

If used and installed as described above, ELSTER AMCO further guarantees that C700 meters covered by this guarantee will meet or exceed low flow accuracy, as specified in AWWA Specification C700-02, until the first occurring event as specified below:

5/8"	5 years from date of Elster AMCO shipment or registered usage of 675,000 U.S. gallon;
¾"	5 years from date of Elster AMCO shipment or registered usage of 675,000 U.S. gallons;
1"	5 years from date of Elster AMCO shipment or registered usage of 1,100,000 U.S. gallons;
1 ½"	5 years from date of Elster AMCO shipment or registered usage of 1,440,000 U.S. gallons;
2"	5 years from date of Elster AMCO shipment or registered usage of 1,890,000 U.S. gallons.



Claims

Any meter or register covered by this guarantee that fails to meet the terms of the stated guarantee will be repaired or replaced, at the option of Elster AMCO, without additional charge to the customer. The customer is responsible for removing the meter or register from service, returning it to the factory service center designated by Elster AMCO, providing a written or electronic (facsimile or e-mail) claim notice, and for freight costs to and from the service center. Customer is also responsible for reinstalling repaired or replaced product.

Limits of Liability

This guarantee does not apply to meters or registers damaged by aggressive water conditions, foreign matter in water, vandalism, negligence, installation not in accordance with Elster AMCO'S installation instructions, mis-application or other use not as described above, acts of God or other conditions beyond the control of Elster AMCO. This guarantee is null and void if a meter is altered by the addition of any register not manufactured by or on behalf of Elster AMCO for its specific model and size. If a meter is claimed to breach the accuracy guarantees as stated herein, the customer shall submit a certified copy of the test results at the time the meter is returned to Elster AMCO. The guarantees as to accuracy shall be void if an examination of the customer's water supply shows an unusually adverse effect on metering equipment.

Any description of product, whether in writing or made orally by Elster AMCO or its agents, specifications, samples, literature, models, bulletins, drawings, diagrams, engineering sheets or similar materials used in connection with any customer's order are for the sole purpose of identifying product and shall not be construed as an express or implied guarantee. Any suggestions by Elster AMCO or its agents regarding use, application or suitability of product shall not be construed as an express or implied guarantee unless confirmed to be such in writing by Elster AMCO.

The laws of the State of Florida, excluding its conflicts of law rules shall exclusively govern this guarantee. If any provision hereof, partly or completely, shall be held invalid or unenforceable, such invalidity or unenforceability shall not affect any other provision or portion hereof and these terms shall be construed as if such invalid or unenforceable provision or portion thereof had never existed.

THE FOREGOING EXPRESS GUARANTEE IS IN LIEU OF ALL OTHER GUARANTEES OR WARRANTIES WHATSOEVER, WHETHER EXPRESS, IMPLIED OR STATUTORY (EXCEPT FOR WARRANTY OF TITLE), INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

CUSTOMER'S EXCLUSIVE REMEDY AND ELSTER AMCO'S AND ITS BUSINESS PARTNERS' SOLE LIABILITY ON ANY CLAIM, WHETHER IN TORT (INCLUDING STRICT LIABILITY), NEGLIGENCE, CONTRACT, WARRANTY OR OTHERWISE, FOR ANY METER OR REGISTER WHICH FAILS TO MEET THE TERMS OF THE GUARANTEE STATED ABOVE, SHALL BE LIMITED TO REPAIR OR REPLACEMENT AS DESCRIBED ABOVE. IN NO EVENT SHALL ELSTER AMCO AND/OR ITS BUSINESS PARTNERS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR REVENUE, LOSS OF USE, COST OF CAPITAL, COST OF SUBSTITUTE EQUIPMENT, FACILITIES OR SERVICES, DOWNTIME COSTS, DELAYS AND CLAIMS OF CUSTOMERS OF THE CUSTOMER OR OTHER THIRD PARTIES.

Elster AMCO Water, Inc.
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C7BZ-UG-200/07-07

Elster AMCO Water, Inc.

Item: Cold Water Positive Displacement Meter, 2"

Attachments

C700_WW_LL_2.pdf

C7-A-P-2.pdf

C700_UG-07-07.pdf

C700 Positive Displacement Meter

Waterworks or Low-lead Bronze, Magnetic Drive, Flanged or NPT Ends

Sizes 1 1/2" and 2"



Sizes:	1 1/2"	2"
<u>Accuracy (GPM):</u>		
95% - 101%	1 1/2	2
98.5%-101.5%	5-100	8-160
Continuous Flow GPM	50	80
Maximum Flow GPM	100	160
Operating Pressure psi	150	150
Operating Temperature °F	120	120

<u>Sweep Hand Registers:</u>		
US Gallons	100	100
Cubic Feet	10	10
Cubic Meters (Canada)	1/10	1
Cubic Meters (Intl.)	1/10	1/10

<u>Capacity of Register (millions):</u>		
US Gallons	100	100
Cubic Feet	10	10
Cubic Meters (Canada)	1/10	1
Cubic Meters (Intl.)	1	1

Register Type: Permanently sealed direct reading

<u>Materials:</u>	
Main Case	Standard waterworks or optional low-lead Bronze
Top Cover	Standard waterworks or optional low-lead Bronze
Body O-ring	Neoprene Rubber
Body Bolts	Stainless Steel
Measuring Chamber	Thermoplastic
Division Plate	Loaded Nylon
Piston	High Impact Polymer
Thrust Bearing Insert	Loaded Nylon
Driving Bar	Glass Bead Loaded Nylon
1 1/2" Strainer	Polypropylene
2" Strainer	Stainless Steel
Register Can	90% Copper Alloy
Register Lens	Tempered Glass
Register Housing and Lid	Polymer or Bronze
Test Plugs	1" NPT test plug

Operation. The C700 is an oscillating piston style, positive displacement water meter. The product utilizes a piston that water use rotates in a measuring chamber, each piston revolution being equivalent to a known volume of water. The piston movement is transferred by a magnetic drive to a straight reading sealed register which contains the appropriate reduction gearing.

Compliance to Standards. The C700 fully complies with American Water Works Association Standard C700, latest revision, and is California Department of Weights and Measures approved. C700 low-lead bronze models are NSF-61 certified and comply with California Proposition 65.

Installation. The meter must be installed in a clean pipe line, free from any foreign materials. Install the meter with direction of flow as indicated by the arrow cast in the meter case. The meter may be installed in horizontal or inclined lines.

Application. The meter is for use only with POTABLE COLD WATER up to 120°F (50°C) and working pressures up to 150 psi. The meter



will register between 98.5% and 101.5% at normal and high flows and between 95% and 101% at the AWWA specified low flow. Accuracy tests are made before shipment, so no adjustments need to be made before installation.

Construction. The meter consists of a main case, an oscillating piston measuring chamber, a strainer, a bolted top plate and O-ring, and a magnetically driven register assembly. The main case is cast in bronze with raised characters showing model, size and direction of flow. The measuring chamber is a bottom-in and side-out design and consists of the measuring chamber with division plate and thrust roller insert, the piston, and chamber top assembly with drive bar and magnet. The main case and the bronze top plate are assembled with an O-ring gasket and bolts threaded into the body. A test port is available as an option. The test-port hole is threaded 1" NPT, fitted with a 1" NPT plug. Each register assembly is secured to the meter with a tamperproof plug, is protected by a hinged lid and is positioned over the inlet throat.

Register. The register is contained within a 90% copper seamless can which is oven-cured at 150°F for 90 minutes to eliminate condensation. The 5 mm true tempered glass lens is secured with an "L" shaped gasket, then roll sealed to produce a permanently sealed design. To assure easy reading, the totalizer wheels are large and color coded. The applicable size,

model, registration, part number and date code are printed on the calibrated dial face. Moving clockwise during operation, the extra-thin center sweep hand does not interfere with meter reading, and the 1:1 piston ratio low-flow indicator gives visual indication of plumbing leaks. For accurate meter testing, 100 clear graduations appear at the register's circumference.

Maintenance. The measuring chamber assembly can be removed, repaired or replaced without removing the main case from the service line. Pretested measuring chamber assemblies are available for exchange or purchase, and spare parts are available from our central warehouse or designated regional locations. Elster AMCO Water Metering Systems staffs and operates a repair facility at its U.S. manufacturing plant in Ocala, Florida.

Register Reading Options. C700 meters are available with Absolute Encoder, Generator and Digital register options to provide water usage output to the entire spectrum of meter reading systems, giving flexibility to utilities

implementing or upgrading reading technologies. Refer to the following documents for more information:

Absolute Encoder Register	EC-700
Generator Register	RR-C7-810
Digital Register	DR-C700

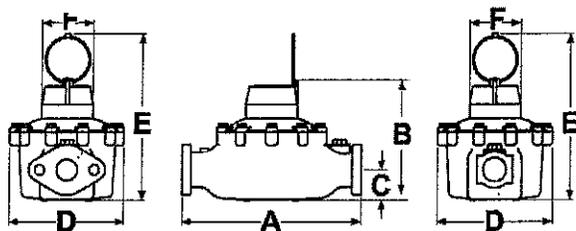
Magnetic Drive. The magnetic drive design facilitates coupling between the measuring chamber and the external register. The coupling is absolute at all rated flows.

Connections. The meter is available with two-bolt oval, internal threaded end connections. Both bronze and cast iron oval companion flanges are available. The companion flanges are faced, drilled and tapped, 1 1/2" or 2" as required, with ANSI B.1.20.1 internal taper pipe thread. Also available are bronze coupling nuts and tailpieces for threaded end meters. Both coupling nuts and tailpieces have external taper pipe threads conforming to ANSI B.1.20.1. Their lengths and thread sizes are as specified by AWWA Standards.

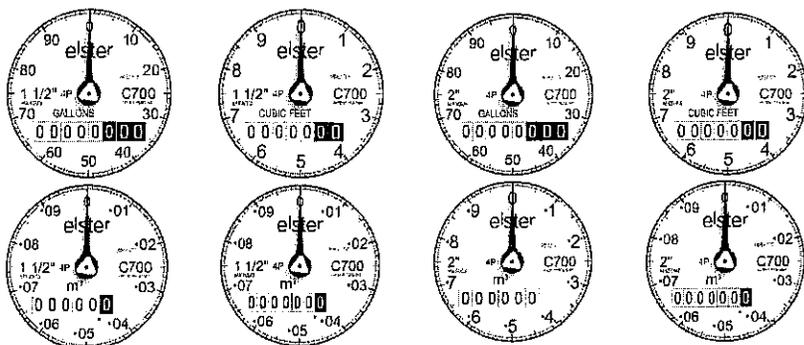
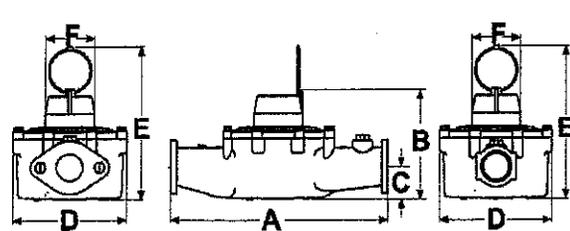
Dimensions & Net Weights

Meter Size	Dimensions (Inches)						Weight (lbs.)	Bolt Hole Dia.
	A	B	C	D	E	F		
1 1/2" Oval (Flanged)	13	8 7/8	2 1/8	8 1/2	11 3/8	3 3/4	23.7	3/4"
1 1/2" Threaded	12 5/8	8 7/8	2 1/8	7 1/2	11 3/8	3 3/4	21.7	
2" Oval (Flanged)	17	8 1/8	1 3/4	8 3/4	11 3/8	3 3/4	38.7	3/4"
2" Threaded	15 1/4	8 1/8	2 15/16	8 3/4	11	3 3/4	36.7	

C700 1 1/2":



C700 2":



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 PO Box 1852
 Ocala, FL 34478-1852
 United States

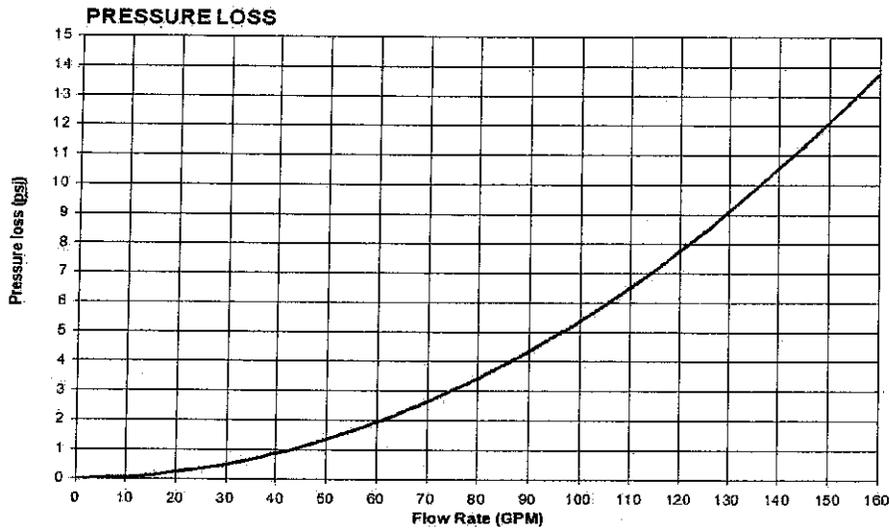
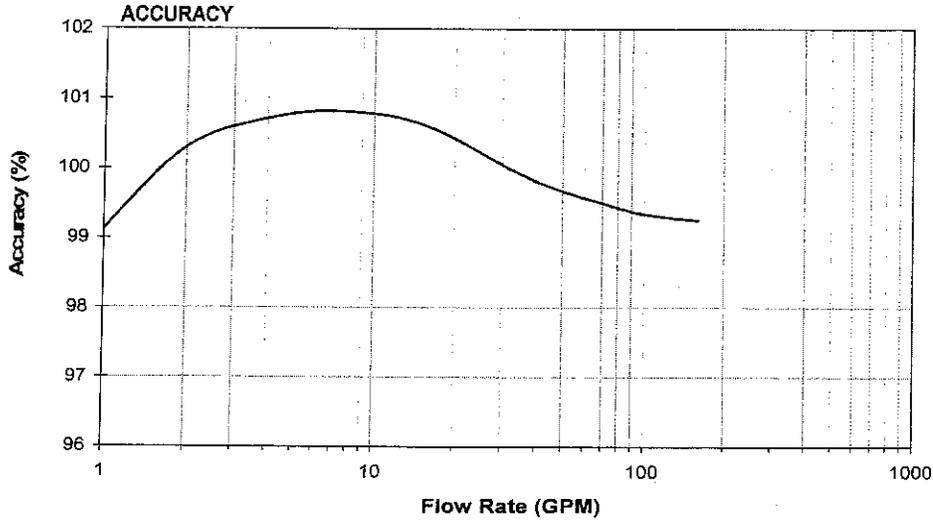
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C700 Positive Displacement Meters 2"



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C7-A-P-2/08-09



Utility Guarantee for Waterworks or Low-Lead Bronze Case C700 Water Meters

Scope of Guarantee

This guarantee applies exclusively to Elster AMCO Water waterworks or low-lead bronze case C700 water meters and direct read or generator registers purchased therewith shipped on or after July 1, 2007, when used in potable water below 120° F in accordance with Elster AMCO'S published Technical Specifications and when installed in accordance with ELSTER AMCO'S published installation instructions, both as in effect as of the date of Elster AMCO'S shipment of the product. This guarantee applies exclusively to the original utility purchaser when product is purchased from either Elster AMCO or an Elster AMCO-authorized distributor ("Business Partner").

Materials and Workmanship

If used and installed as described above, Elster AMCO guarantees product covered by this guarantee to be free from defects in materials and workmanship for a period of 12 months after installation or 18 months after shipment by Elster AMCO or its authorized Business Partner, whichever occurs first.

Case Integrity

If used and installed as described above, Elster AMCO guarantees that the waterworks or low lead bronze main cases of C700 meters will retain their structural integrity for a period of 25 years from date of Elster AMCO'S shipment.

Register Functionality

If used and installed as described above, Elster AMCO guarantees that its direct read registers will function for 25 years from date of manufacture by Elster AMCO, and guarantees that its pulse generator registers will function for 15 years from date of manufacture by Elster AMCO, provided they are installed indoors and not subjected to flooding during the guarantee term. Encoder and Digital register warranties are specified separately, in Elster AMCO's documents Enc-UG-200 and Dig-UG-200, respectively.

New Meter Accuracy

If used and installed as described above, Elster AMCO guarantees that C700 meters covered by this guarantee will meet or exceed AWWA new meter accuracy standards, per AWWA specification C700-02, until the first occurring event as specified below:

5/8"	5 years from date of Elster AMCO shipment or registered usage of 750,000 U.S. gallons;
3/4"	5 years from date of Elster AMCO shipment or registered usage of 750,000 U.S. gallons;
1"	5 years from date of Elster AMCO shipment or registered usage of 1,100,000 U.S. gallons;
1 1/2"	5 years from date of Elster AMCO shipment or registered usage of 1,600,000 U.S. gallons;
2"	5 years from date of Elster AMCO shipment or registered usage of 2,100,000 U.S. gallons;

Repaired Meter Accuracy

If used and installed as described above, ELSTER AMCO further guarantees that C700 meters covered by this guarantee will meet or exceed repaired meter accuracy standards, as published in AWWA Manual M-6 Fourth Edition (1999), Chapter 5, Table 5.3, until the first occurring event as specified below:

5/8"	15 years from date of Elster AMCO shipment or registered usage of 2,500,000 U.S. gallons;
3/4"	15 years from date of Elster AMCO shipment or registered usage of 2,500,000 U.S. gallons;
1"	15 years from date of Elster AMCO shipment or registered usage of 3,250,000 U.S. gallons;
1 1/2"	15 years from date of Elster AMCO shipment or registered usage of 5,600,000 U.S. gallons;
2"	15 years from date of Elster AMCO shipment or registered usage of 10,400,000 U.S. gallons.

Extended Low Flow Accuracy

If used and installed as described above, ELSTER AMCO further guarantees that C700 meters covered by this guarantee will meet or exceed low flow accuracy, as specified in AWWA Specification C700-02, until the first occurring event as specified below:

5/8"	5 years from date of Elster AMCO shipment or registered usage of 675,000 U.S. gallon;
3/4"	5 years from date of Elster AMCO shipment or registered usage of 675,000 U.S. gallons;
1"	5 years from date of Elster AMCO shipment or registered usage of 1,100,000 U.S. gallons;
1 1/2"	5 years from date of Elster AMCO shipment or registered usage of 1,440,000 U.S. gallons;
2"	5 years from date of Elster AMCO shipment or registered usage of 1,890,000 U.S. gallons.



Claims

Any meter or register covered by this guarantee that fails to meet the terms of the stated guarantee will be repaired or replaced, at the option of Elster AMCO, without additional charge to the customer. The customer is responsible for removing the meter or register from service, returning it to the factory service center designated by Elster AMCO, providing a written or electronic (facsimile or e-mail) claim notice, and for freight costs to and from the service center. Customer is also responsible for reinstalling repaired or replaced product.

Limits of Liability

This guarantee does not apply to meters or registers damaged by aggressive water conditions, foreign matter in water, vandalism, negligence, installation not in accordance with Elster AMCO'S installation instructions, mis-application or other use not as described above, acts of God or other conditions beyond the control of Elster AMCO. This guarantee is null and void if a meter is altered by the addition of any register not manufactured by or on behalf of Elster AMCO for its specific model and size. If a meter is claimed to breach the accuracy guarantees as stated herein, the customer shall submit a certified copy of the test results at the time the meter is returned to Elster AMCO. The guarantees as to accuracy shall be void if an examination of the customer's water supply shows an unusually adverse effect on metering equipment.

Any description of product, whether in writing or made orally by Elster AMCO or its agents, specifications, samples, literature, models, bulletins, drawings, diagrams, engineering sheets or similar materials used in connection with any customer's order are for the sole purpose of identifying product and shall not be construed as an express or implied guarantee. Any suggestions by Elster AMCO or its agents regarding use, application or suitability of product shall not be construed as an express or implied guarantee unless confirmed to be such in writing by Elster AMCO.

The laws of the State of Florida, excluding its conflicts of law rules shall exclusively govern this guarantee. If any provision hereof, partly or completely, shall be held invalid or unenforceable, such invalidity or unenforceability shall not affect any other provision or portion hereof and these terms shall be construed as if such invalid or unenforceable provision or portion thereof had never existed.

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CUSTOMER'S EXCLUSIVE REMEDY AND ELSTER AMCO'S AND ITS BUSINESS PARTNERS' SOLE LIABILITY ON ANY CLAIM, WHETHER IN TORT (INCLUDING STRICT LIABILITY), NEGLIGENCE, CONTRACT, WARRANTY OR OTHERWISE, FOR ANY METER OR REGISTER WHICH FAILS TO MEET THE TERMS OF THE GUARANTEE STATED ABOVE, SHALL BE LIMITED TO REPAIR OR REPLACEMENT AS DESCRIBED ABOVE. IN NO EVENT SHALL ELSTER AMCO AND/OR ITS BUSINESS PARTNERS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR REVENUE, LOSS OF USE, COST OF CAPITAL, COST OF SUBSTITUTE EQUIPMENT, FACILITIES OR SERVICES, DOWNTIME COSTS, DELAYS AND CLAIMS OF CUSTOMERS OF THE CUSTOMER OR OTHER THIRD PARTIES.

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C7BZ-UG-200/07-07

Elster AMCO Water, Inc.

Item: **Percent Discount off of the list price for parts.**

Attachments

C700 1.5inch parts prices.pdf

C700 2inch parts prices.pdf

C700 58-34-1 parts prices.pdf

2012 Gen Info Cert.pdf

Meter Repair Plan WNC753-01.pdf

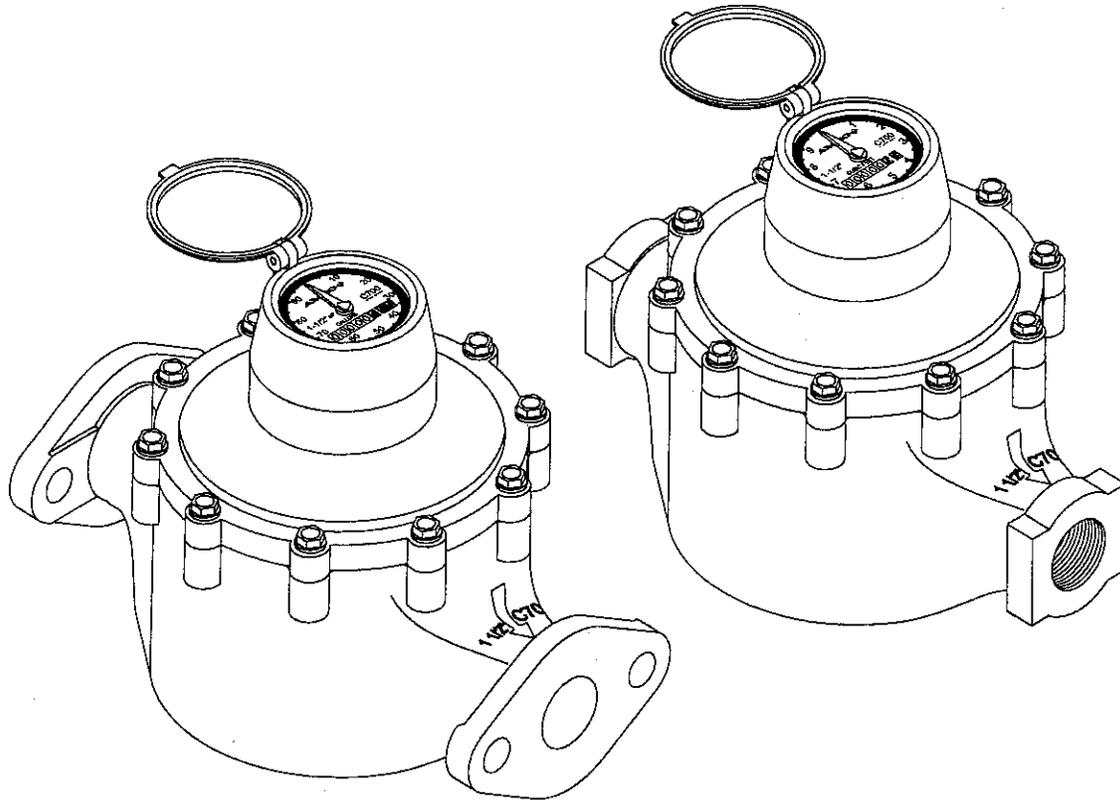
FR722-02.pdf

Parts/Prices

March 1, 2003

C700 Waterworks and Low-lead Bronze Positive Displacement Cold Water Meters

1 1/2"



When ordering parts, please include:

Model: C700

Size: 1 1/2"

End Type

Part #

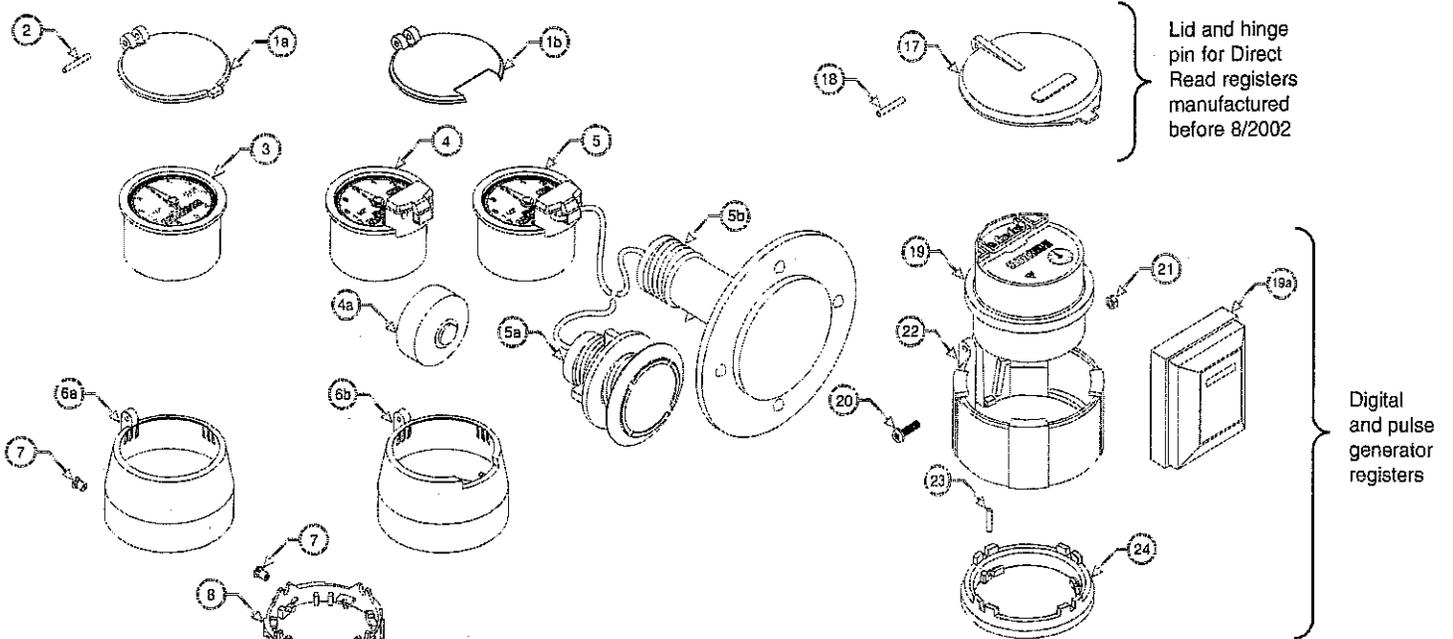
Description

Quantity of each part

Price of each part

Effective Date: March 1, 2003

AMCO 



Note: When ordering Direct Read registers for meters manufactured before 8/2002, parts 1a, 2, 3, 6a, 7(2) and 8 are required.

Note: When ordering Absolute Encoder registers for meters manufactured before 8/2002, parts 4 or 5 (plus 5a or 5b), and 6b, 7(2) and 8 are required. Parts 1b and 2 are optional.

City of Fort Lauderdale
Bronze C700 Parts/Prices - 1 1/2"

Bid 432-11077

Note: When ordering Direct Read registers for meters manufactured before 8/2002, parts 1a, 2, 3, 6a, 7(2) and 8 are required.

Note: When ordering Absolute Encoder registers for meters manufactured before 8/2002, parts 4 or 5 (plus 5a or 5b), and 6b, 7(2) and 8 are required. Parts 1b and 2 are optional.

ILL. NO.	Description	Price	1 1/2"
1a	Direct Read Lid: Polymer	Part #	\$1.00 BTA8028
	Direct Read Lid: Bronze	Part #	\$3.45 BTA0114
1b	Encoder Register Lid: Polymer	Part #	\$1.00 BTA8034
	Encoder Register Lid: Bronze	Part #	\$3.45 BTA8035
2	Hinge Pin	Part #	\$0.10 2287M2695
3	Direct Read Register	Price	\$16.30
	Gallons	Part #	MX40U3
	Cubic Feet	Part #	MX40F3
	Other Units		Contact Customer Service
4	Encoder Register (not potted)	Price	Contact Customer Service for pricing information
	Gallons	Part #	
	Cubic Feet	Part #	
	Other Units		
4a	Wall Scan Pad	Price	\$10.95
		Part #	ECA4157
5	Encoder Register (potted w/12' cable)	Price	Contact Customer Service for pricing information
	Gallons	Part #	
	Cubic Feet	Part #	
	Other Units		
5a	Pit Pad	Price	\$10.95
		Part #	ECA4156-012
5b	Pit ERT	Price	\$290.00
		Part #	2972M6281
6a	Direct Read Register Housing: Polymer	Price	\$3.10
		Part #	BTA0111
	Direct Read Register Housing: Bronze	Price	\$6.30
		Part #	BTA0113
6b	Encoder Register Housing: Polymer	Price	\$3.10
		Part #	BTA8030
	Encoder Register Housing: Bronze	Price	\$6.30
		Part #	BTA0112
7	Tamper-Resistant Plug *	Price	\$0.30
		Part #	BTA8029
8	Adapter Ring	Price	\$1.60
		Part #	BTA8027
9	Body Bolts (10 required)	Price	\$0.70
		Part #	2137M3237
10	Upper Body Plate	Price	\$42.05
		Part #	CAB0360
11	Chamber O-Ring	Price	\$4.20
		Part #	2411M2313
12	Measuring Chamber (complete)	Price	\$164.25
		Part #	BTA4018
13	Strainer	Price	\$8.60
		Part #	MER0603
14	Body O-ring	Price	\$6.80
		Part #	2411M231
15	Body - Oval Flanged End Waterworks Bronze	Price	Contact Customer Service for pricing information
		Part #	
	Body - Oval Flanged End Low Lead Bronze	Price	Contact Customer Service for pricing information
		Part #	
16	Body - Threaded End Waterworks Bronze	Price	Contact Customer Service for pricing information
		Part #	
	Body - Threaded End Low Lead Bronze	Price	Contact Customer Service for pricing information
		Part #	

ILL. NO.	Description	Price	1 1/2"
17	Lid: Polymer	Part #	\$1.00 MEN0832
	Lid: Bronze	Part #	\$3.45 MEN0636
18	Hinge Pin - Bronze Lid	Price	\$0.10
		Part #	2287M3198
	Hinge Pin - Polymer Lid	Price	\$0.10
		Part #	2287M2695
19	Digital Register: Glass Lens	Price	Contact Customer Service for pricing information
	Gallons	Part #	
	Cubic Feet	Part #	
	Other Units		
	Digital Register: Plastic Lens	Price	Contact Customer Service for pricing information
	Gallons	Part #	
	Cubic Feet	Part #	
	Other Units		
	Other Register Types		Contact Customer Service
19a	Remote Wall Unit	Price	Contact Customer Service for pricing information
	Gallons	Part #	
	Cubic Feet	Part #	
	Other Units		
20	Locking Screw Bronze Housing: TORX Screw	Price	\$0.30
		Part #	2138M3168
	Locking Screw Polymer Housing: TORX Screw	Price	\$0.20
		Part #	2138M3177
	Locking Screw: Drilled Screw	Price	\$0.80
		Part #	2133M6177
21	Locking Nut	Price	\$0.05
		Part #	2173M6051
22	Register Housing: Polymer	Price	\$3.10
		Part #	MEN0950
	Register Housing: Bronze	Price	\$6.30
		Part #	MEN0833
23	Locking Pin	Price	\$0.10
		Part #	2287M3128
24	Adapter Ring - Registers Other than Direct Read or Encoder	Price	\$1.60
		Part #	MEN0831
	Accessories (not shown):		
	Torx T-15 Screwdriver	Price	\$16.00
		Part #	T-15
	Torx T-25 Screwdriver	Price	\$18.75
		Part #	T-25

* 2 required.



AMCO Water Metering Systems Inc.
www.amcowater.com

United States – ISO 9002 Registered
AMCO Water Metering Systems
P.O. Box 1852
Ocala, FL 34478-1852
352-732-4670 FAX 352-368-1950
Outside Florida: 800-874-0890
Inside Florida: 800-356-6829
e-mail: watermeters@amcowater.com

Canada
Elster Metering
3450 Harvester Road
Burlington, Ontario L7N 3W5
866-703-7582
905-634-4895
FAX 905-634-6705
e-mail: watermeters@ca.elster.com

Caribbean
AMCO Water Metering Systems
P.O. Box 225
Carretera 112 KM 2.3
Isabela, PR 00662
787-872-2006
FAX 787-872-5427
e-mail: prwatermeters@amcowater.com

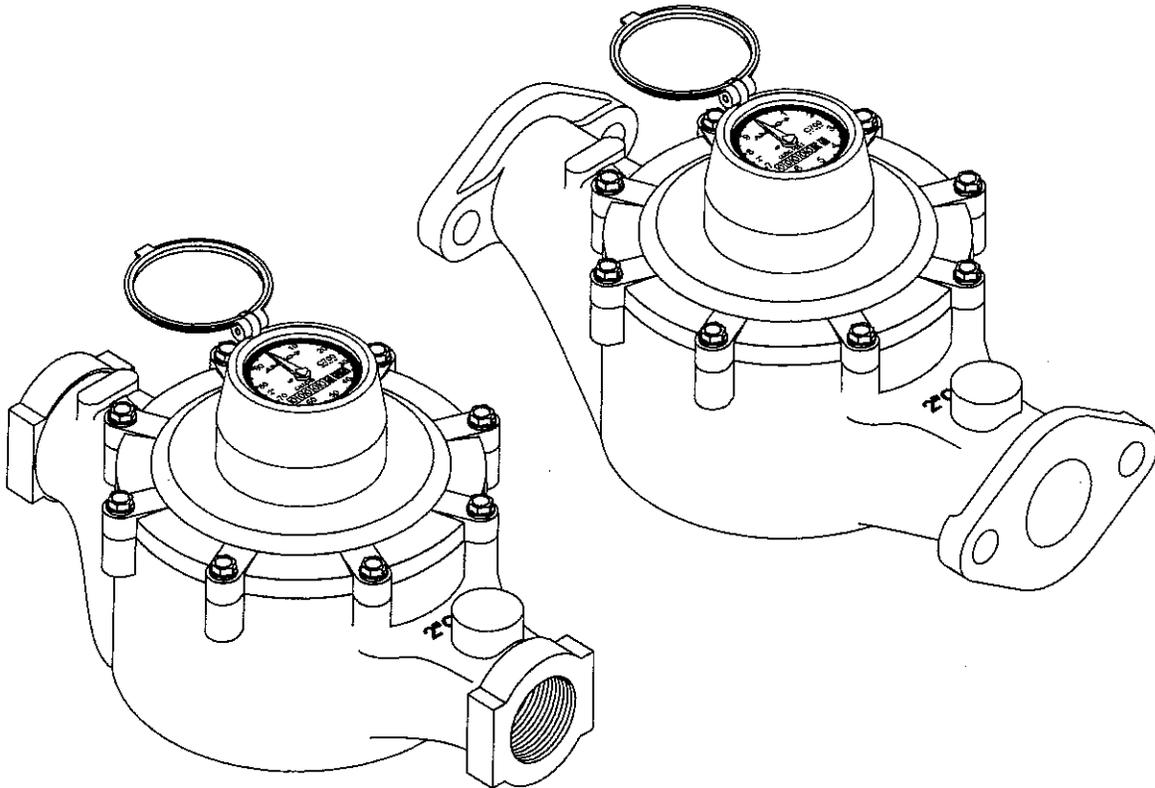
Mexico
Elster Medidores
Lago Onega #281
Col. Modelo Pensil.
Def. Miguel Hidalgo
C P 11460
525 55 203 8002
FAX 525 55 203 8270
e-mail: amcowater@prodigy.net.mx

Parts/Prices

January 15, 2003

**C700 Waterworks and Low-lead Bronze
Positive Displacement Cold Water Meters**

2"



When ordering parts, please include:

Model: C700

Size: 2"

End Type

Part #

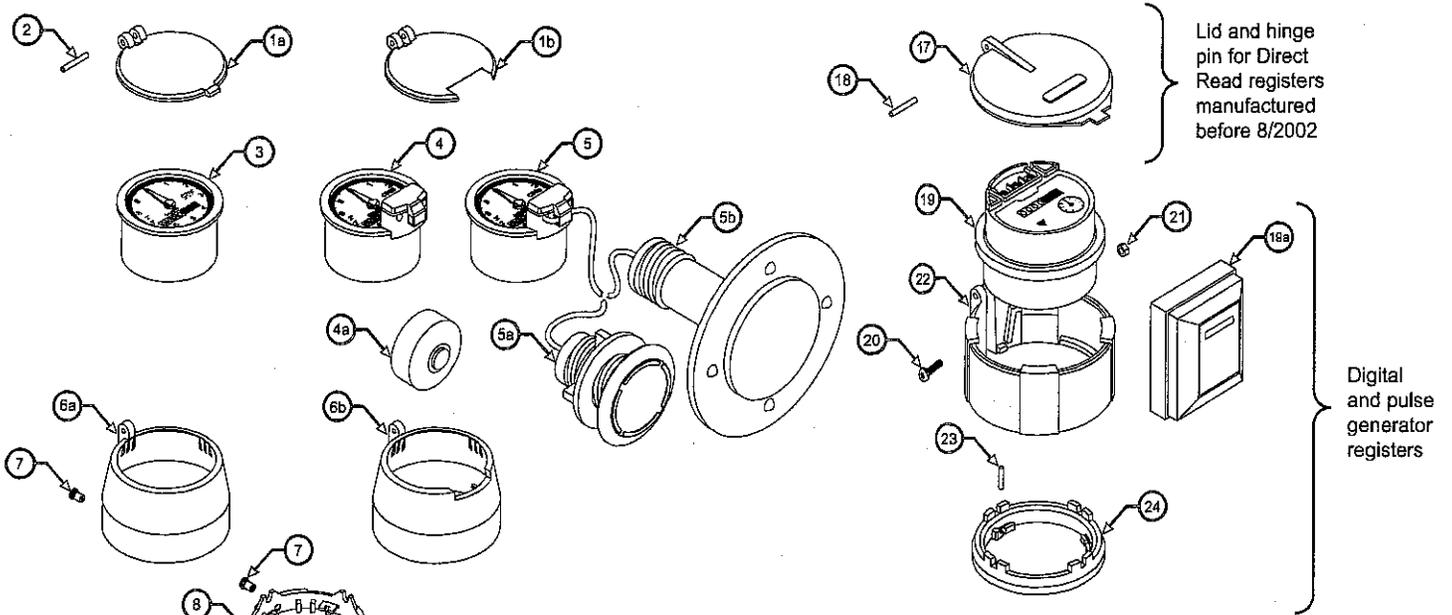
Description

Quantity of each part

Price of each part

Effective Date: January 15, 2003





Lid and hinge pin for Direct Read registers manufactured before 8/2002

Digital and pulse generator registers

Note: When ordering Direct Read registers for meters manufactured before 8/2002, parts 1a, 2, 3, 6a, 7(2) and 8 are required.

Note: When ordering Absolute Encoder registers for meters manufactured before 8/2002, parts 4 or 5 (plus 5a or 5b), and 6b, 7(2) and 8 are required. Parts 1b and 2 are optional.

Bronze C700 Parts/Prices - 2"

Note: When ordering Direct Read registers for meters manufactured before 8/2002, parts 1a, 2, 3, 6a, 7(2) and 8 are required.

Note: When ordering Absolute Encoder registers for meters manufactured before 8/2002, parts 4 or 5 (plus 5a or 5b), and 6b, 7(2) and 8 are required. Parts 1b and 2 are optional.

ILL. NO.	Description	2"
1a	Direct Read Lid: Polymer	Price Part # \$1.00 BTA8028
	Direct Read Lid: Bronze	Price Part # \$3.45 BTA0114
1b	Encoder Register Lid: Polymer	Price Part # \$1.00 BTA8034
	Encoder Register Lid: Bronze	Price Part # \$3.45 BTA8035
2	Hinge Pin	Price Part # \$0.10 2287M2695
3	Direct Read Register	Price \$16.30
	Gallons	Part # MX50U6
	Cubic Feet	Part # MX50F6
	Other Units	Contact Customer Service
4	Encoder Register (not potted)	Price Contact Customer Service for pricing information
	Gallons	Part #
	Cubic Feet	Part #
	Other Units	
4a	Wall Scan Pad	Price Part # \$10.95 ECA4157
5	Encoder Register (potted w/12' cable)	Price Contact Customer Service for pricing information
	Gallons	Part #
	Cubic Feet	Part #
	Other Units	
5a	Pit Pad	Price Part # \$10.95 ECA4156-012
5b	Pit ERT	Price Part # \$290.00 2972M6281
6a	Direct Read Register Housing: Polymer	Price Part # \$3.10 BTA0111
	Direct Read Register Housing: Bronze	Price Part # \$6.30 BTA0113
6b	Encoder Register Housing: Polymer	Price Part # \$3.10 BTA8030
	Encoder Register Housing: Bronze	Price Part # \$6.30 BTA0112
7	Tamper-Resistant Plug *	Price Part # \$0.30 BTA8029
8	Adapter Ring	Price Part # \$1.60 BTA8027
9	Body Bolts (8 required)	Price Part # \$0.55 2137M3239
10	Upper Body Plate	Price Part # \$50.15 CAB0347
11	Chamber O-Ring	Price Part # \$4.20 2411X2648
12	Measuring Chamber (complete)	Price Part # \$203.10 LAB0944
13	Strainer	Price Part # \$15.00 CAB0359
14	Not Used	---
15	Body - Oval Flanged End Waterworks Bronze	Price Part # Contact Customer Service for pricing information
	Body - Oval Flanged End Low-lead Bronze	Price Part # Contact Customer Service for pricing information
16	Body - Threaded End Waterworks Bronze	Price Part # Contact Customer Service for pricing information
	Body - Threaded End Low-lead Bronze	Price Part # Contact Customer Service for pricing information

ILL. NO.	Description	2"
17	Lid: Polymer	Price Part # \$1.00 MEN0832
	Lid: Bronze	Price Part # \$3.45 MEN0636
18	Hinge Pin - Bronze Lid	Price Part # \$0.10 2287M3198
	Hinge Pin - Polymer Lid	Price Part # \$0.10 2287M2695
19	Digital Register: Glass Lens	Price \$89.00
	Gallons	Part # IT50U6GOP012
	Cubic Feet	Part # IT50F6GOP012
	Other Units	Contact Customer Service
	Digital Register: Plastic Lens	Price Contact Customer Service for pricing information
	Gallons	Part #
	Cubic Feet	Part #
	Other Units	
	Pulse Generator Register	Price Contact Customer Service for pricing information
	Gallons	Part #
	Cubic Feet	Part #
	Other Units	
	Other Register Types	Contact Customer Service
19a	Remote Wall Unit	Price Part # Contact Customer Service for pricing information
	Gallons	Part #
	Cubic Feet	Part #
	Other Units	
20	Locking Screw Bronze Housing: TORX Srew	Price Part # \$0.30 2138M3168
	Locking Screw Polymer Housing: TORX Srew	Price Part # \$0.20 2138M3177
	Locking Screw Polymer Housing: Drilled Srew	Price Part # \$0.80 2133M6177
21	Locking Nut	Price Part # \$0.05 2173M6051
22	Register Housing: Polymer	Price Part # \$3.10 MEN0950
	Register Housing: Bronze	Price Part # \$6.30 MEN0833
23	Locking Pin	Price Part # \$0.10 2287M3128
24	Adapter Ring - Registers Other than Direct Read	Price Part # \$1.60 MEN0831
Accessories (not shown):		
	Torx T-15 Screwdriver	Price Part # \$16.00 T-15
	Torx T-25 Screwdriver	Price Part # \$18.75 T-25

* 2 required.



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3450 Harvester Road
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905-634-4895
FAX 905-634-6705
e-mail: watermeters@ca.elster.com

Mexico
Elster Medidores
Lago Onega #281
Col. Modelo Pensil.
Del. Miguel Hidalgo
C P 11460
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FAX 525 55 203 8270
e-mail: amcowater@prodigy.net.mx

Parts/Prices

January 15, 2003

C700 Waterworks and Low-lead Bronze Positive Displacement Cold Water Meters

5/8", 3/4" and 1"

When ordering parts, please include:

Model: C700

Size:

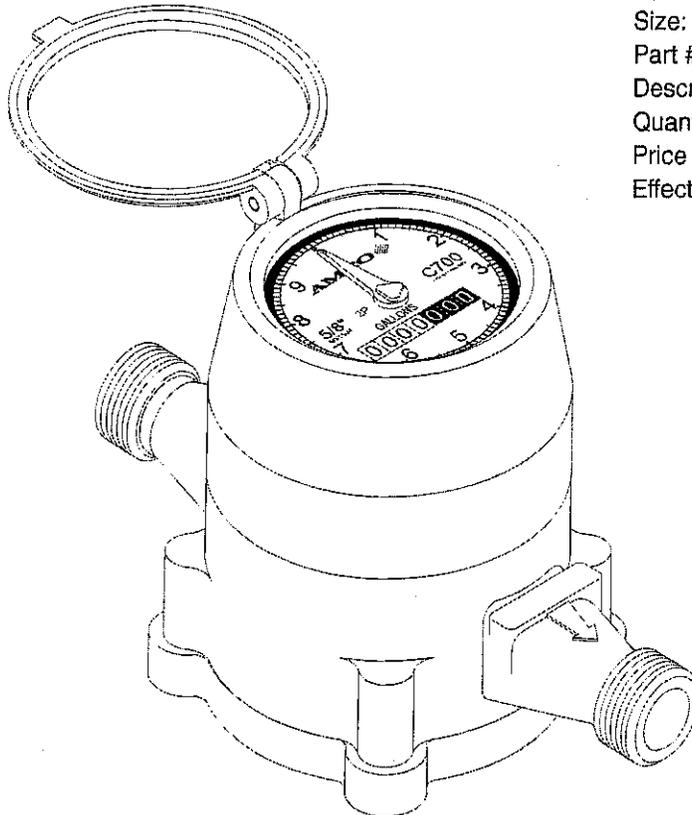
Part #

Description

Quantity of each part

Price of each part

Effective Date: January 15, 2003



AMCO Water Metering Systems Inc.

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United States – ISO 9002 Registered
 AMCO Water Metering Systems
 P.O. Box 1852
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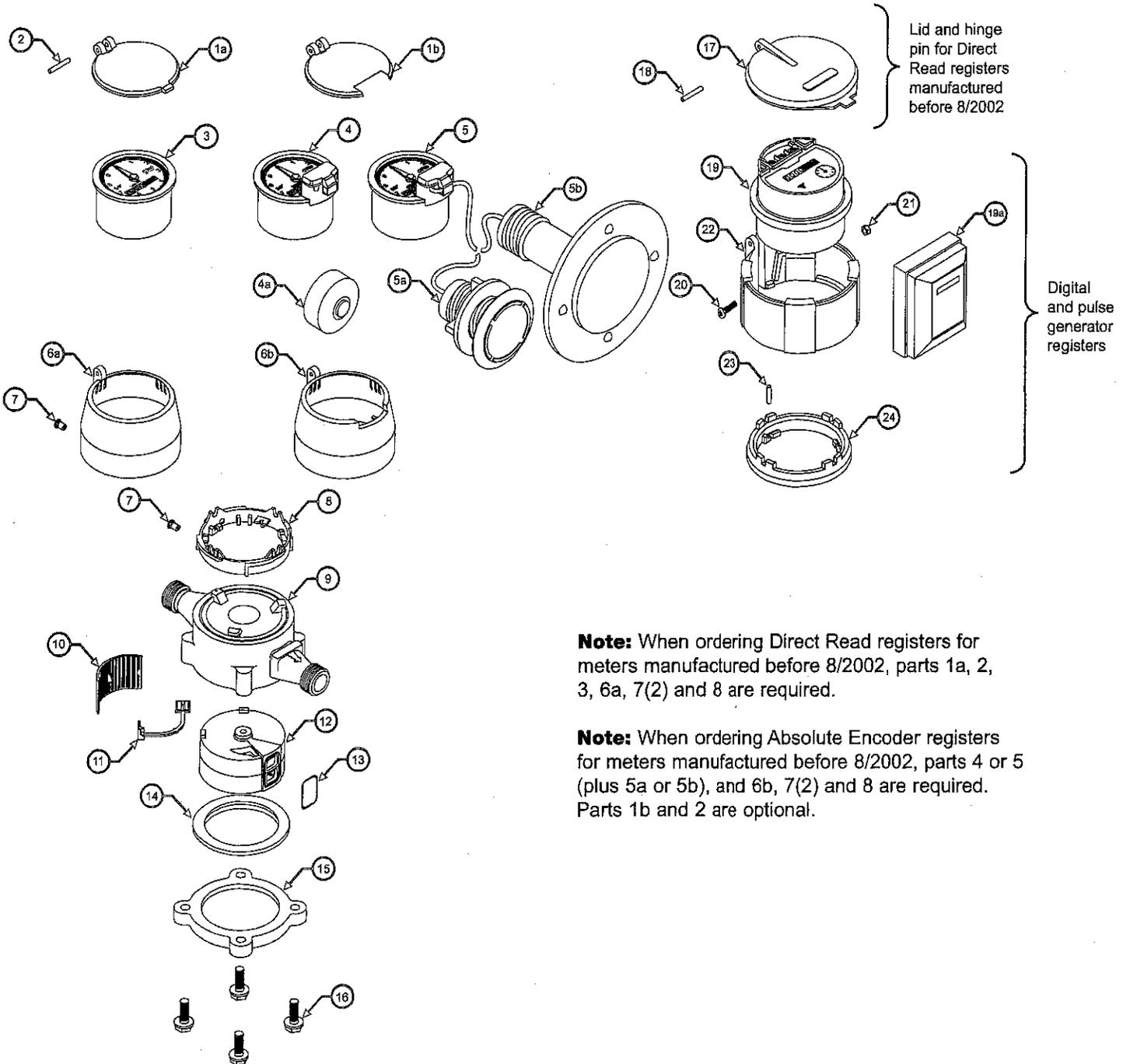
Canada
 Elster Water
 3450 Harvester Road
 Burlington, Ontario L7N 3W5
 866-703-7582
 905-634-4895
 FAX 905-634-6705
 e-mail: watermeters@ca.elster.com

C7-PIP-56341/01-03

Caribbean
 AMCO Water Metering Systems
 P.O. Box 225
 Carretera 112 KM 2.3
 Isabela, PR 00662
 787-872-2006
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 e-mail: prwatermeters@amcowater.com

Mexico
 Elster Medidores
 Lago Omega #281
 Col. Modelo Pensil.
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Note: When ordering Direct Read registers for meters manufactured before 8/2002, parts 1a, 2, 3, 6a, 7(2) and 8 are required.

Note: When ordering Absolute Encoder registers for meters manufactured before 8/2002, parts 4 or 5 (plus 5a or 5b), and 6b, 7(2) and 8 are required. Parts 1b and 2 are optional.

City of Fort Lauderdale
Bronze C700 Parts/Prices - 5/8" to 1"

Bid 432-11077

Note: When ordering Direct Read registers for meters manufactured before 8/2002, parts 1a, 2, 3, 6a, 7(2) and 8 are required.

Note: When ordering Absolute Encoder registers for meters manufactured before 8/2002, parts 4 or 5 (plus 5a or 5b), and 6b, 7(2) and 8 are required. Parts 1b and 2 are optional.

ILL. NO.	Description		5/8"x 1/2"	5/8"x 3/4"	3/4"x 3/4"(7.5)	3/4"x 3/4"(9)	3/4"x 1"	1"
1a	Direct Read Lid: Polymer	Price Part #	\$1.00 BQA0008	\$1.00 BQA0008	\$1.00 BQA0008	\$1.00 BQA0008	\$1.00 BQA0008	\$1.00 BQA0008
	Direct Read Lid: Bronze	Price Part #	\$3.45 RQA0098	\$3.45 RQA0098	\$3.45 RQA0098	\$3.45 RQA0098	\$3.45 RQA0098	\$3.45 RQA0098
1b	Encoder Register Lid: Polymer	Price Part #	\$1.00 RQA0003	\$1.00 RQA0003	\$1.00 RQA0003	\$1.00 RQA0003	\$1.00 RQA0003	\$1.00 RQA0003
	Encoder Register Lid: Bronze	Price Part #	\$3.45 RQA0004	\$3.45 RQA0004	\$3.45 RQA0004	\$3.45 RQA0004	\$3.45 RQA0004	\$3.45 RQA0004
2	Hinge Pin	Price Part #	\$0.10 2287M2695	\$0.10 2287M2695	\$0.10 2287M2695	\$0.10 2287M2695	\$0.10 2287M2695	\$0.10 2287M2695
3	Direct Read Register Gallons Cubic Feet Other Units	Price Part #	CONTACT CUSTOMER SERVICE FOR PRICING INFORMATION					
4	Encoder Register (not potted) Gallons Cubic Feet Other Units	Price Part #	CONTACT CUSTOMER SERVICE FOR PRICING INFORMATION					
4a	Wall Scan Pad	Price Part #	\$10.95 ECA4157	\$10.95 ECA4157	\$10.95 ECA4157	\$10.95 ECA4157	\$10.95 ECA4157	\$10.95 ECA4157
5	Encoder Register (potted w/ 12' cable) Gallons Cubic Feet Other Units	Price Part #	CONTACT CUSTOMER SERVICE FOR PRICING INFORMATION					
5a	Pit Pad	Price Part #	\$10.95 ECA4156-012	\$10.95 ECA4156-012	\$10.95 ECA4156-012	\$10.95 ECA4156-012	\$10.95 ECA4156-012	\$10.95 ECA4156-012
5b	Pit ERT	Price Part #	\$290.00 2972M6281	\$290.00 2972M6281	\$290.00 2972M6281	\$290.00 2972M6281	\$290.00 2972M6281	\$290.00 2972M6281
6a	Direct Read Register Housing: Polymer	Price Part #	\$3.10 BTA0111	\$3.10 BTA0111	\$3.10 BTA0111	\$3.10 BTA0111	\$3.10 BTA0111	\$3.10 BTA0111
	Direct Read Register Housing: Bronze	Price Part #	\$6.30 BTA0113	\$6.30 BTA0113	\$6.30 BTA0113	\$6.30 BTA0113	\$6.30 BTA0113	\$6.30 BTA0113
6b	Encoder Register Housing: Polymer	Price Part #	\$3.10 BTA8030	\$3.10 BTA8030	\$3.10 BTA8030	\$3.10 BTA8030	\$3.10 BTA8030	\$3.10 BTA8030
	Encoder Register Housing: Bronze	Price Part #	\$6.30 BTA0112	\$6.30 BTA0112	\$6.30 BTA0112	\$6.30 BTA0112	\$6.30 BTA0112	\$6.30 BTA0112
7	Tamper-Resistant Plug *	Price Part #	\$0.30 RQA0024	\$0.30 RQA0024	\$0.30 RQA0024	\$0.30 RQA0024	\$0.30 RQA0024	\$0.30 RQA0024
8	Adapter Ring	Price Part #	\$1.60 RQA0023	\$1.60 RQA0023	\$1.60 RQA0023	\$1.60 RQA0023	\$1.60 RQA0023	\$1.60 RQA0023
9	Body: Waterworks Bronze	Price Part #	CONTACT CUSTOMER SERVICE FOR PRICING INFORMATION					
	Body: Low-lead Bronze	Price Part #	CONTACT CUSTOMER SERVICE FOR PRICING INFORMATION					
10	Strainer	Price Part #	\$1.00 MEN0634	\$1.00 MEN0634	\$1.00 CAB0020	\$1.00 CAB0020	\$1.00 CAB0020	\$1.70 CAB0089
11	Chamber Locking Tab	Price Part #	\$0.15 MEN0633	\$0.15 MEN0633	\$0.15 MEN0633	\$0.15 MEN0633	\$0.15 MEN0633	\$0.20 CAB0090
12	Measuring Chamber (complete)	Price Part #	\$13.34 MEN4079	\$13.34 MEN4079	\$41.33 LAB0243	\$41.33 LAB0243	\$41.33 LAB0243	\$66.89 LAB0593
13	Chamber Port O-ring	Price Part #	\$0.20 2412M4001	\$0.20 2412M4001	\$0.25 2412M4002	\$0.25 2412M4002	\$0.25 2412M4002	\$0.25 2412M4003
14	Bottom Liner	Price Part #	\$1.30 MEN0080	\$1.30 MEN0080	\$1.30 MEN0080	\$1.30 MEN0080	\$1.30 MEN0080	\$2.40 CAB0103
15	Bottom Plate: Polymer	Price Part #	\$3.85 MEN0635	\$3.85 MEN0635	\$3.85 MEN0635	\$3.85 MEN0635	\$3.85 MEN0635	None None
	Bottom Plate: Cast Iron	Price Part #	\$3.85 MEN0834	\$3.85 MEN0834	\$3.85 MEN0834	\$3.85 MEN0834	\$3.85 MEN0834	\$7.30 CAB0079
	Bottom Plate: Waterworks Bronze	Price Part #	\$6.80 MEN0637	\$6.80 MEN0637	\$6.80 MEN0637	\$6.80 MEN0637	\$6.80 MEN0637	\$15.50 CAB0081
	Bottom Plate: Low-lead Bronze	Price Part #	\$7.80 BTA0044	\$7.80 BTA0044	\$7.80 BTA0044	\$7.80 BTA0044	\$7.80 BTA0044	\$16.50 BTA0045
16	Bottom Bolts **	Price Part #	\$0.40 2137M3210	\$0.40 2137M3210	\$0.40 2137M3210	\$0.40 2137M3210	\$0.40 2137M3210	\$0.50 2137M3237

* 2 required.

** 4 required for 5/8" and 3/4" sizes; 6 required for 1"



CERTIFICATE OF LIABILITY INSURANCE

DATE(MM/DD/YYYY)
02/10/2012

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Aon Risk Services South, Inc. Charlotte NC office 1111 Metropolitan Avenue, Suite 400 Charlotte NC 28204 USA	CONTACT NAME: PHONE (A/C. No. Ext): (866) 283-7122 FAX (A/C. No.): (847) 953-5390		
	E-MAIL ADDRESS:		
INSURED Elster AMCO Water, Inc. 1100 SW 38th Avenue Ocala FL 34474 USA	INSURER(S) AFFORDING COVERAGE		NAIC #
	INSURER A: Travelers Property Cas Co of America		25674
	INSURER B: Travelers Indemnity Co of America		25666
	INSURER C: Phoenix Ins Co		25623
	INSURER D: HDI-Gerling America Insurance Co.		41343
	INSURER E: INSURER F:		

Holder Identifier :

COVERAGES **CERTIFICATE NUMBER:** 570045260992 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. **Limits shown are as requested**

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
D	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> SIR Per Company GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC			GLD1053004 SIR applies per policy terms & conditions	01/01/2012	01/01/2013	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$100,000 MED EXP (Any one person) \$5,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$1,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input checked="" type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS			TJ-CAP-473D8458-TIL-12	01/01/2012	01/01/2013	COMBINED SINGLE LIMIT (Ea accident) \$2,000,000 BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)
D	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$250,000			CUDI053104 SIR applies per policy terms & conditions	01/01/2012	01/01/2013	EACH OCCURRENCE \$9,000,000 AGGREGATE \$9,000,000
C B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR / PARTNER / EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	TC2NUB449J807912 TRKUB449J808012	01/01/2012 01/01/2012	01/01/2013 01/01/2013	<input checked="" type="checkbox"/> WC STATU-TORY LIMITS <input type="checkbox"/> OTH E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE-EA EMPLOYEE \$1,000,000 E.L. DISEASE-POLICY LIMIT \$1,000,000

Certificate No : 570045260992

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
For General Purpose Only.

CERTIFICATE HOLDER

CANCELLATION

Elster AMCO Water, Inc. 1100 SW 38th Avenue Ocala FL 34474 USA	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
--	---

ELSTER AMCO WATER, INC. METER REPAIR PLAN**STANDARD REPAIR PROCESS:**

All meters repaired will be completely disassembled, cleaned and inspected. All worn parts will be replaced with new original equipment parts. The meter will be tested to AWWA M6* new meter accuracy standards. Meters will be tested on calibrated equipment per ANSI M1 1996**.

Elster AMCO Water, Inc.
1100 SW 38th Avenue
Ocala, FL 34474-9374
United States

T +1 352 732 4670
F +1 352 368 1950

www.elster.com

The completed meter shall be returned to the customer with a certified test tag attached and guaranteed for one (1) year.

Warranty items shall follow the above procedure.

Note: The prices quoted herein are dependent upon the following:

1. All Turbine, Hydrant and Compound measuring elements must be returned complete with top cover and register assembly.
2. All Turbine, Hydrant and Compound measuring element frames and top covers must be in reusable condition.
3. All Compound differential pressure valves must be in reusable condition.
4. Only meters returned from the original purchaser/user are to be covered under this plan. Authorized distributors must list the customer to which the meter is to be returned, as per Customer Returns Process, WNR824-02.
5. If a register is warranty, however, a chamber needs to be replaced, the above charges apply.

CLEAN & TEST ONLY:

All meters returned for test will be cleaned and tested at the recommended AWWA test flows.

All meters will be returned complete with certified test results.

EVALUATION:

Evaluation charges apply to all meters returned for repair. Evaluation process includes, but is not limited to, visual inspection for obvious damage or defects; internal meter components for functionality with air flow, register operational verification of advancement, indexing and read/pulse output when applicable. AMR devices will be read to verify functionality if available. Evaluation for customer specific complaints and/or factors that may be unique to the customer application. All EVALUATION CHARGES will be waived on warranty failures and meters repaired under the Standard Repair Plan, as stated above.

Customers returning products to Ocala must contact Elster Amco Water (EAW) Customer Service, Sales representative or Return Service Center for a Work Order for Returned Goods, a copy of the confirmation E-Mail must be included with returned materials or complete a Work Order for Returned Goods Instruction Sheet and return original form with materials. Upon receipt of goods, approval must be given to charge for all non-warranty repairs, test or evaluation. All prices are F.O.B. Ocala, Florida.

* M6 - water meter, installation, selection and testing

** ANSI/ASQC M1-1996: American National Standard for Calibration Systems

ELSTER AMCO WATER, INC. METER REPAIR PLAN



POSITIVE DISPLACEMENT

<u>SIZE</u>	<u>C700</u>	<u>TEST ONLY</u>
5/8"	20.00	10.00
3/4"	34.00	12.00
1"	50.00	20.00
1.5"	125.00	50.00
2"	180.00	50.00

For Generator Remote, add \$25.00
 For Encoder, add \$35.00
 For Type A or B Pulser, add \$36.00
 Type SF, add \$63.00
 * Includes 1/2" x 1/2" x 4-1/2"
 V100 with pulse output, add \$10.00

T3000 BULK METERS

<u>SIZE</u>	<u>T3000 TURBINE</u>	<u>C3000 COMPOUND</u>	<u>H3200 HYDRANT</u>	<u>TEST ONLY</u>
1.5" & 2"	160.00	230.00	N/A	50.00
3"	175.00	340.00	175.00	75.00
4"	260.00	500.00	N/A	100.00
6"	450.00	890.00	N/A	150.00
8"	560.00	1,330.00	N/A	200.00
10"		N/A		
12"		N/A		

T4000 BULK METERS

<u>SIZE</u>	<u>T4000 TURBINE</u>	<u>C4000 COMPOUND</u>	<u>TEST ONLY</u>
1.5" & 2"	160.00	230.00	50.00
3"	175.00	340.00	75.00
4"	260.00	500.00	100.00
6"	450.00	N/A	150.00
8"	560.00	N/A	200.00
10"	1,330.00	N/A	250.00
12"	2,210.00	N/A	300.00

ELSTER AMCO WATER, INC. METER REPAIR PLAN



**STANDARD REPAIR CHARGES
EFFECTIVE JUNE 1, 2009**

OIL METERS

<u>SIZE</u>	<u>METER</u>	<u>CLEAN & EVALUATE ONLY</u>	<u>CLEAN & 2 POINT TEST</u>
1/8"	AMCO 4	50.00	105.00
1/4"	AMCO 8	50.00	105.00
1/2"	AMCO 15	50.00	105.00
3/4"	AMCO 20	50.00	105.00
1"	AMCO 25	50.00	105.00
1.5" - 2"	AMCO 40/50	50.00	105.00

Note: Additional accuracy test points available at \$50.00 per point.

HOT WATER

3/4"	S130	22.50
1"	M150 & M190	33.00
1.5"	M150 & M190	86.25

Note: S130 is not repairable. Only the register with reed switch is replaceable.

		<u>CLEAN ONLY</u>	<u>EVALUATE ONLY</u>
2"	H4300 & H4400	57.50	28.75
3"	H4300 & H4400	86.25	43.15
4"	H4300 & H4400	115.00	57.50
6"	H4300	143.75	71.90

INDUSTRIAL METERS - Hot Water and Oil meters - list price for parts, plus \$50.00 per hour labor and testing (\$25.00 minimum labor). Elster AMCO Water, Inc. will determine if oil meters require cleaning before evaluation.



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ELSTER AMCO WATER, INC.
GENERAL TERMS AND CONDITIONS OF SALE

1. General. The terms and conditions contained herein, together with any additional or different terms contained in Elster AMCO Water, Inc.'s "Proposal", if any, submitted to Purchaser (which Proposal shall control over any conflicting terms), constitute the entire agreement (the "Agreement") between the parties with respect to the order and supersede all prior communications and agreements regarding the order. Acceptance by Elster AMCO Water, Inc. of the order, or Purchaser's acceptance of Elster AMCO Water, Inc.'s Proposal, is expressly limited to and conditioned upon Purchaser's acceptance of these terms and conditions, payment for or acceptance of any performance by Elster AMCO Water, Inc. being acceptance. These terms and conditions may not be changed or superseded by any different or additional terms and conditions proposed by Purchaser to which terms Elster AMCO Water, Inc. hereby objects. Unless the context otherwise requires, the term "Equipment" as used herein means all of the equipment, parts, accessories sold, and all software and software documentation, if any, licensed to Purchaser by Elster AMCO Water, Inc. ("Software") under the order. Unless the context otherwise requires, the term "Services" as used herein means all labor, supervisory, technical and engineering, installation, repair, consulting or other services provided by Elster AMCO Water, Inc. under the order. As used herein, the term "Purchaser" shall include the initial end use of the Equipment and/or services; provided, however, that Paragraph 13(a) shall apply exclusively to the initial end user.

2. Prices.

(a) Unless otherwise specified in writing, all Proposals expire thirty (30) days from the date thereof.

(b) Unless otherwise stated herein, Services prices are based on normal business hours (8 a.m. to 5 p.m. Monday through Friday). Overtime and Saturday hours will be billed at one and one-half (1 1/2) times the hourly rate; and Sunday hours will be billed at two (2) times the hourly rate; holiday hours will be billed at three (3) times the hourly rate. If a Services rate sheet is attached hereto, the applicable Services rates shall be those set forth in the rate sheet. Rates are subject to change without notice.

(c) The price does not include any federal, state or local property, license, privilege, sales, use, excise, gross receipts, or other like taxes which may now or hereafter be applicable. Purchaser agrees to pay or reimburse any such taxes which Elster AMCO Water, Inc. or its suppliers are required to pay or collect. If Purchaser is exempt from the payment of any tax or holds a direct payment permit, Purchaser shall, upon order placement, provide Elster AMCO Water, Inc. a copy, acceptable to the relevant governmental authorities of any such certificate or permit.

(d) The price includes customs duties and other importation or exportation fees, if any, at the rates in effect on the date of Elster AMCO Water, Inc.'s Proposal. Any change after that date in such duties, fees, or rates, shall increase the price by Elster AMCO Water, Inc.'s additional cost.

(e) If following the end of each year of the Agreement term, Elster AMCO Water, Inc., in its reasonable judgment and supported by reasonable documentation determines that increases in the costs of materials, including commodity price increases, used in the production of goods provided hereunder make the pricing then provided Purchaser economically unfeasible, the then current pricing shall be reopened for negotiation between the parties and if the parties cannot agree, within thirty (30) days of the end of the then current term year, upon new pricing to reflect the material cost increases, Elster AMCO Water, Inc., may, upon at least ninety (90) days prior written notice, terminate the Agreement.

(f) Notwithstanding anything herein, (i) if Purchaser intends to issue an order or similar request for Equipment or Services pursuant to or in connection with a solicitation, a request for proposal, a bidding procedure or other similar process (the "Bidding Process") in which Elster AMCO Water, Inc., participated or responded to, and if Purchaser does not issue an order or similar request for Equipment or Services, in connection with the Bidding Process within six months from the date Elster AMCO Water, Inc., submits a response or proposal to Purchaser in connection with the Bidding Process, then Elster AMCO Water, Inc., shall not be bound by the pricing submitted with its response or proposal and the Purchaser and Elster AMCO Water, Inc., shall then attempt to negotiate new pricing, provided, however, if the parties cannot agree upon pricing within eight months from the from the date Elster AMCO Water, Inc., submits a response or proposal to Purchaser in connection with the Bidding Process, then either party may terminate this Agreement upon thirty (30) days prior written notice and any other agreement entered into between the parties in connection herewith, and (ii) during the last ninety (90) days of a Proposal or order term or within the last ninety (90) days a Proposal or order is in effect, Purchaser shall not issue an order for or request shipment or delivery of a quantity of Equipment or the provision of Services that exceeds thirty percent (30%) of the aggregate of Equipment or Services, as the case may be, ordered or requested at the commencement of the term hereof or the initial issuance of the order without the prior written consent of Elster AMCO Water, Inc.

3. Payment.

(a) Unless specified to the contrary in writing by Elster AMCO Water, Inc., payment terms are net cash, payable without offset, in United States Dollars, 30 days from date of invoice by wire transfer to the account designated by Elster AMCO Water, Inc. in the Proposal.

(b) If in the judgment of Elster AMCO Water, Inc. the financial condition of Purchaser at any time prior to delivery does not justify the terms of payment specified, Elster AMCO Water, Inc. may require payment in advance, payment security satisfactory to Elster AMCO Water, Inc., or may terminate the order, whereupon Elster AMCO Water, Inc. shall be entitled to receive reasonable cancellation charges. If delivery is delayed by Purchaser, payment shall be due on the date Elster AMCO Water, Inc. is prepared to make delivery. Delays in delivery or nonconformities in any installments delivered shall not relieve Purchaser of its obligation to accept and pay for remaining installments.

(c) Purchaser shall pay, in addition to the overdue payment, a late charge equal to the lesser of 1 1/2% per month or any part thereof or the highest applicable rate allowed by law on all such overdue amounts plus Elster AMCO Water, Inc.'s attorneys' fees and court costs incurred in connection with collection.



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4. Changes.

(a) Any changes requested by Purchaser affecting the ordered scope of work must be accepted by Elster AMCO Water, Inc. and resulting adjustments to affected provisions, including price, schedule, and guarantees mutually agreed in writing prior to implementation of the change.

(b) Elster AMCO Water, Inc. may, at its expense, make such changes in the Equipment or Services as it deems necessary, in its sole discretion, to conform the Equipment or Services to the applicable specifications. If Purchaser objects to any such changes, Elster AMCO Water, Inc. shall be relieved of its obligation to conform to the applicable specifications to the extent that conformance may be affected by such objection.

5. Delivery.

(a) All Equipment manufactured, assembled or warehoused in the continental United States is delivered F.O.B. point of shipment. Equipment shipped from outside the continental United States is delivered F.O.B. United States port of entry. Purchaser shall be responsible for any and all demurrage or detention charges.

(b) If the scheduled delivery of Equipment is delayed by Purchaser or by Force Majeure, Elster AMCO Water, Inc. may move the Equipment to storage for the account of and at the risk of Purchaser whereupon it shall be deemed to be delivered.

(c) Shipping and delivery dates are contingent upon Purchaser's timely approvals and delivery by Purchaser of any documentation required for Elster AMCO Water, Inc.'s performance hereunder.

(d) Claims for shortages or other errors in delivery must be made in writing to Elster AMCO Water, Inc. within ten days of delivery. Equipment may not be returned except with the prior written consent of and subject to terms specified by Elster AMCO Water, Inc.. Claims for damage after delivery shall be made directly by Purchaser with the common carrier.

6. Title & Risk of Loss. Notwithstanding any agreement with respect to delivery terms or payment of transportation charges, risk of loss or damage shall pass to Purchaser upon delivery.

7. Inspection, Testing and Acceptance.

(a) Any inspection by Purchaser of Equipment on Elster AMCO Water, Inc.'s premises shall be scheduled in advance to be performed during normal working hours.

(b) If the order provides for factory acceptance testing, Elster AMCO Water, Inc. shall notify Purchaser when Elster AMCO Water, Inc. will conduct such testing prior to shipment. Unless Purchaser states specific objections in writing within ten (10) days after completion of factory acceptance testing, completion of the acceptance test constitutes Purchaser's factory acceptance of the Equipment and its authorization for shipment.

(c) If the order provides for site acceptance testing, testing will be performed by Elster AMCO Water, Inc. personnel to verify that the Equipment has arrived at site complete, without physical damage, and in good operating condition. Completion of site acceptance testing constitutes full and final acceptance of the Equipment. If, through no fault of Elster AMCO Water, Inc., acceptance testing is not completed within thirty (30) days after arrival of the Equipment at the site, the site acceptance test shall be deemed completed and the Equipment shall be deemed accepted.

8. Warranties and Remedies (unless otherwise stated).

(a) Equipment and Services Warranty. Elster AMCO Water, Inc. warrants that Equipment (excluding Software, which is warranted as specified in paragraph (d) below) shall be delivered free of defects in material and workmanship and that Services shall be free of defects in workmanship. The Warranty Remedy Period for Equipment (excluding Software, Spare Parts and Refurbished or Repaired Parts) shall end twelve (12) months after installation or eighteen (18) months after date of shipment, whichever first occurs. The Warranty Remedy Period for new spare parts shall end twelve (12) months after date of shipment. The Warranty Remedy Period for refurbished or repaired parts shall end ninety (90) days after date of shipment. The Warranty Remedy Period for Services shall end ninety (90) days after the date of completion of Services.

(b) Equipment and Services Remedy. If a nonconformity to the foregoing warranty is discovered in the Equipment or Services during the applicable Warranty Remedy Period, as specified above, under normal and proper use and provided the Equipment has been properly stored, installed, operated and maintained and written notice of such nonconformity is provided to Elster AMCO Water, Inc. promptly after such discovery and within the applicable Warranty Remedy Period, Elster AMCO Water, Inc. shall, at its option, either (i) repair or replace the nonconforming portion of the Equipment or re-perform the nonconforming Services or (ii) refund the portion of the price applicable to the nonconforming portion of Equipment or Services. If any portion of the Equipment or Services so repaired, replaced or re-performed fails to conform to the foregoing warranty, and written notice of such nonconformity is provided to Elster AMCO Water, Inc. promptly after discovery and within the original Warranty Remedy Period applicable to such Equipment or Services or 30 days from completion of such repair, replacement or re-performance, whichever is later, Elster AMCO Water, Inc. will repair or replace such nonconforming Equipment or re-perform the nonconforming Services. The original Warranty Remedy Period shall not otherwise be extended.

(c) Exceptions. Elster AMCO Water, Inc. shall not be responsible for providing working access to the nonconforming Equipment, including disassembly and re-assembly of non-Elster AMCO Water, Inc. supplied equipment, or for providing transportation to or from any repair facility, all of which shall be at Purchaser's risk and expense. Elster AMCO Water, Inc. shall have no obligation hereunder with respect to any Equipment which (i) has been improperly repaired or altered; (ii) has been subjected to misuse, negligence or accident; (iii) has been used in a manner contrary to Elster AMCO Water, Inc.'s instructions; (iv) is comprised of materials provided by or a design specified by Purchaser; or (v) has failed as a result of ordinary wear and tear. Equipment supplied by Elster AMCO Water, Inc. but manufactured by others is warranted only to the extent of the manufacturer's warranty, and only the remedies, if any, provided by the manufacturer will be allowed.

(d) Software Warranty and Remedies. Elster AMCO Water, Inc. warrants that, except as specified below, the Software will, when properly installed, execute in accordance with Elster AMCO Water, Inc.'s published specification. If a nonconformity to the foregoing



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warranty is discovered during the period ending one (1) year after the date of shipment and written notice of such nonconformity is provided to Elster AMCO Water, Inc. promptly after such discovery and within that period, including a description of the nonconformity and complete information about the manner of its discovery, Elster AMCO Water, Inc. shall correct the nonconformity by, at its option, either (i) modifying or making available to the Purchaser instructions for modifying the Software; or (ii) making available at Elster AMCO Water, Inc.'s facility necessary corrected or replacement programs. Elster AMCO Water, Inc. shall have no obligation with respect to any nonconformities resulting from (i) unauthorized modification of the Software or (ii) Purchaser-supplied software or interfacing. Elster AMCO Water, Inc. does not warrant that the functions contained in the software will operate in combinations which may be selected for use by the Purchaser, or that the software products are free from errors in the nature of what is commonly categorized by the computer industry as "bugs".

(e) THE FOREGOING WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OF QUALITY AND PERFORMANCE, WHETHER WRITTEN, ORAL OR IMPLIED, AND ALL OTHER WARRANTIES INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USAGE OF TRADE ARE HEREBY DISCLAIMED. THE REMEDIES STATED HEREIN CONSTITUTE PURCHASER'S EXCLUSIVE REMEDIES AND Elster AMCO Water, Inc.'S ENTIRE LIABILITY FOR ANY BREACH OF WARRANTY.

9. Certificate of Conformity

Elster AMCO Water, Inc. hereby certifies that the order described heron has been processed to conform with all the applicable specifications called for on the purchase order.

10. Patent Indemnity.

(a) Elster AMCO Water, Inc. shall defend at its own expense any action brought against Purchaser alleging that the Equipment or the use of the Equipment to practice any process for which such Equipment is specified by Elster AMCO Water, Inc. (a "Process") directly infringes any claim of a patent of the United States of America and to pay all damages and costs finally awarded in any such action, provided that Purchaser has given Elster AMCO Water, Inc. prompt written notice of such action, all necessary assistance in the defense thereof and the right to control all aspects of the defense thereof including the right to settle or otherwise terminate such action in behalf of Purchaser.

(b) Elster AMCO Water, Inc. shall have no obligation hereunder and this provision shall not apply to: (i) any other equipment or processes, including Equipment or Processes which have been modified or combined with other equipment or process not supplied by Elster AMCO Water, Inc.; (ii) any Equipment or Process supplied according to a design, other than an Elster AMCO Water, Inc. design, required by Purchaser; (iii) any products manufactured by the Equipment or Process; (iv) any patent issued after the date hereof; or (v) any action settled or otherwise terminated without the prior written consent of Elster AMCO Water, Inc..

(c) If, in any such action, the Equipment is held to constitute an infringement, or the practice of any Process using the Equipment is finally enjoined, Elster AMCO Water, Inc. shall, at its option and its own expense, procure for Purchaser the right to continue using said Equipment; or modify or replace it with non-infringing equipment or, with Purchaser's assistance, modify the Process so that it becomes non-infringing; or remove it and refund the portion of the price allocable to the infringing Equipment. THE FOREGOING PARAGRAPHS STATE THE ENTIRE LIABILITY OF Elster AMCO Water, Inc. AND EQUIPMENT MANUFACTURER FOR ANY PATENT INFRINGEMENT.

(d) To the extent that said Equipment or any part thereof is modified by Purchaser, or combined by Purchaser with equipment or processes not furnished hereunder (except to the extent that Elster AMCO Water, Inc. is a contributory infringer) or said Equipment or any part thereof is used by Purchaser to perform a process not furnished hereunder by Elster AMCO Water, Inc. or to produce an article, and by reason of said modification, combination, performance or production, an action is brought against Elster AMCO Water, Inc., Purchaser shall defend and indemnify Elster AMCO Water, Inc. in the same manner and to the same extent that Elster AMCO Water, Inc. would be obligated to indemnify Purchaser under this "Patent Indemnity" provision.

11. Limitation of Liability.

(a) In no event shall Elster AMCO Water, Inc., its suppliers or subcontractors be liable for special, indirect, incidental or consequential damages, whether in contract, warranty, tort, negligence, strict liability or otherwise, including, but not limited to, loss of profits or revenue, loss of use of the Equipment or any associated equipment, cost of capital, cost of substitute equipment, facilities or services, downtime costs, delays, and claims of customers of the Purchaser or other third parties for any damages. Elster AMCO Water, Inc.'s liability for any claim whether in contract, warranty, tort, negligence, strict liability, or otherwise for any loss or damage arising out of, connected with, or resulting from this Agreement or the performance or breach thereof, or from the design, manufacture, sale, delivery, resale, repair, replacement, installation, technical direction of installation, inspection, operation or use of any equipment covered by or furnished under this Agreement, or from any services rendered in connection therewith, shall in no case (except as provided in the section entitled "Patent Indemnity") exceed one-half (1/2) of the purchase price allocable to the Equipment or part thereof or Services which gives rise to the claim.

(b) All causes of action against Elster AMCO Water, Inc. arising out of or relating to this Agreement or the performance or breach hereof shall expire unless brought within one year of the time of accrual thereof.

(c) In no event, regardless of cause, shall Elster AMCO Water, Inc. be liable for penalties or penalty clauses of any description or for indemnification of Purchaser or others for costs, damages, or expenses arising out of or related to the Equipment and/Services.

12. Laws and Regulations. Elster AMCO Water, Inc. does not assume any responsibility for compliance with federal, state or local laws and regulations, except as expressly set forth herein, and compliance with any laws and regulations relating to the operation or use of the Equipment or Software is the sole responsibility of the Purchaser. All laws and regulations referenced herein shall be those in effect as of the Proposal date. In the event of any subsequent revisions or changes thereto, Elster AMCO Water, Inc. assumes no responsibility for compliance therewith. If Purchaser desires a modification as a result of any such change or revision, it shall be treated as a change per Article 4. Nothing contained herein shall be construed as imposing responsibility or liability upon Elster AMCO Water, Inc. for obtaining any permits, licenses or approvals from any agency required in connection with the supply,



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erection or operation of the Equipment. This Agreement shall be governed by the laws of the State of New York, but excluding the provisions of the United Nations Convention on Contracts for the International Sale of Goods and excluding New York law with respect to conflicts of law. Purchaser agrees that all causes of action against Elster AMCO Water, Inc. under this Agreement shall be brought in the State Courts of the State of New York, or the U.S. District Court for the Southern District of New York. If any provision hereof, partly or completely, shall be held invalid or unenforceable, such invalidity or unenforceability shall not affect any other provision or portion hereof and these terms shall be construed as if such invalid or unenforceable provision or portion thereof had never existed.

13. OSHA. Elster AMCO Water, Inc. warrants that the Equipment will comply with the relevant standards of the Occupational Safety and Health Act of 1970 ("OSHA") and the regulations promulgated thereunder as of the date of the Proposal. Upon prompt written notice from the Purchaser of a breach of this warranty, Elster AMCO Water, Inc. will replace the affected part or modify it so that it conforms to such standard or regulation. Elster AMCO Water, Inc.'s obligation shall be limited to such replacement or modification. In no event shall Elster AMCO Water, Inc. be responsible for liability arising out of the violation of any OSHA standards relating to or caused by Purchaser's design, location, operation, or maintenance of the Equipment, its use in association with other equipment of Purchaser, or the alteration of the Equipment by any party other than Elster AMCO Water, Inc..

14. Software License.

(a) Elster AMCO Water, Inc. owns all rights in or has the right to sublicense all of the Software, if any, to be delivered to Purchaser under this Agreement. As part of the sale made hereunder Purchaser hereby obtains a limited license to use the Software, subject to the following: (i) The Software may be used only in conjunction with equipment specified by Elster AMCO Water, Inc.; (ii) The Software shall be kept strictly confidential; (iii) The Software shall not be copied, reverse engineered, or modified; (iv) The Purchaser's right to use the Software shall terminate immediately when the specified equipment is no longer used by the Purchaser or when otherwise terminated, e.g. for breach, hereunder; and (v) the rights to use the Software are non-exclusive and non-transferable, except with Elster AMCO Water, Inc.'s prior written consent.

(b) Nothing in this Agreement shall be deemed to convey to Purchaser any title to or ownership in the Software or the intellectual property contained therein in whole or in part, nor to designate the Software a "work made for hire" under the Copyright Act, nor to confer upon any person who is not a named party to this Agreement any right or remedy under or by reason of this Agreement. In the event of termination of this License, Purchaser shall immediately cease using the Software and, without retaining any copies, notes or excerpts thereof, return to Elster AMCO Water, Inc. the Software and all copies thereof and shall remove all machine readable Software from all of Purchaser's storage media.

15. Inventions and Information. Unless otherwise agreed in writing by Elster AMCO Water, Inc. and Purchaser, all right, title and interest in any inventions, developments, improvements or modifications of or for Equipment and Services shall remain with Elster AMCO Water, Inc.. Any design, manufacturing drawings or other information submitted to the Purchaser remains the exclusive property of Elster AMCO Water, Inc.. Purchaser shall not, without Elster AMCO Water, Inc.'s prior written consent, copy or disclose such information to a third party. Such information shall be used solely for the operation or maintenance of the Equipment and not for any other purpose, including the duplication thereof in whole or in part.

16. Force Majeure. Elster AMCO Water, Inc. shall neither be liable for loss, damage, detention or delay nor be deemed to be in default for failure to perform when prevented from doing so by causes beyond its reasonable control including but not limited to acts of war (declared or undeclared), Acts of God, fire, strike, labor difficulties, acts or omissions of any governmental authority or of Purchaser, compliance with government regulations, insurrection or riot, embargo, delays or shortages in transportation or inability to obtain necessary labor, materials, or manufacturing facilities from usual sources or from defects or delays in the performance of its suppliers or subcontractors due to any of the foregoing enumerated causes. In the event of delay due to any such cause, the date of delivery will be extended by period equal to the delay plus a reasonable time to resume production, and the price will be adjusted to compensate Elster AMCO Water, Inc. for such delay.

17. Cancellation. Any order may be cancelled by Purchaser only upon prior written notice and payment of termination charges, including but not limited to, all costs identified to the order incurred prior to the effective date of notice of termination and all expenses incurred by Elster AMCO Water, Inc. attributable to the termination, plus a fixed sum of ten (10) percent of the final total price to compensate for disruption in scheduling, planned production and other indirect costs.

18. Termination. No termination by Purchaser for default shall be effective unless, within fifteen (15) days after receipt by Elster AMCO Water, Inc. of Purchaser's written notice specifying such default, Elster AMCO Water, Inc. shall have failed to initiate and pursue with due diligence correction of such specified default.

19. Export Control.

(a) Purchaser represents and warrants that the Equipment and Services provided hereunder and the "direct product" thereof are intended for civil use only and will not be used, directly or indirectly, for the production of chemical or biological weapons or of precursor chemicals for such weapons, or for any direct or indirect nuclear end use. Purchaser agrees not to disclose, use, export or re-export, directly or indirectly, any information provided by Elster AMCO Water, Inc. or the "direct product" thereof as defined in the Export Control Regulations of the United States Department of Commerce, except in compliance with such Regulations.

(b) If applicable, Elster AMCO Water, Inc. shall file for a U.S. export license, but only after appropriate documentation for the license application has been provided by Purchaser. Purchaser shall furnish such documentation within a reasonable time after order acceptance. Any delay in obtaining such license shall suspend performance of this Agreement by Elster AMCO Water, Inc.. If an export license is not granted or, if once granted, is thereafter revoked or modified by the appropriate authorities, this Agreement may be canceled by Elster AMCO Water, Inc. without liability for damages of any kind resulting from such cancellation. At Elster AMCO



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Water, Inc.'s request, Purchaser shall provide to Elster AMCO Water, Inc. a Letter of Assurance and End-User Statement in a form reasonably satisfactory to Elster AMCO Water, Inc..

20. Assignment. Any assignment of this Agreement or of any rights or obligations under the Agreement without prior written consent of Elster AMCO Water, Inc. shall be void.

21. Nuclear Insurance - Indemnity. For applications in nuclear projects, the Purchaser and/or its end user customer shall have complete insurance protection against liability and property damage resulting from a nuclear incident to and shall indemnify Elster AMCO Water, Inc., its subcontractors, suppliers and vendors against all claims resulting from a nuclear incident.

22. Resale. If Purchaser resells any of the Equipment, the sale terms shall limit Elster AMCO Water, Inc.'s liability to the buyer to the same extent that Elster AMCO Water, Inc.'s liability to Purchaser is limited hereunder.

23. Entire Agreement. This Agreement constitutes the entire agreement between Elster AMCO Water, Inc. and Purchaser. There are no agreements, understandings, restrictions, warranties, or representations between Elster AMCO Water, Inc. and Purchaser other than those set forth herein or herein provided.

***CITY OF FORT LAUDERDALE
SPECIFICATIONS PACKAGE***

432-11077

**Cold Water Meters, Positive Displacement
(Annual Contract) REVERSE AUCTION**



CITY OF FORT LAUDERDALE

Bob McKenney

954-828-5139

**CITY OF FORT LAUDERDALE
GENERAL CONDITIONS**

These instructions are standard for all contracts for commodities or services issued through the City of Fort Lauderdale Procurement Services Division. The City may delete, supersede, or modify any of these standard instructions for a particular contract by indicating such change in the Invitation to Bid (ITB) Special Conditions, Technical Specifications, Instructions, Proposal Pages, Addenda, and Legal Advertisement. In this general conditions document, Invitation to Bid (ITB) and Request for Proposal (RFP) are interchangeable.

PART I BIDDER PROPOSAL PAGE(S) CONDITIONS:

- 1.01 BIDDER ADDRESS:** The City maintains automated vendor address lists that have been generated for each specific Commodity Class item through our bid issuing service, BidSync. Notices of Invitations to Bid (ITB'S) are sent by e-mail to the selection of bidders who have fully registered with BidSync or faxed (if applicable) to every vendor on those lists, who may then view the bid documents online. Bidders who have been informed of a bid's availability in any other manner are responsible for registering with BidSync in order to view the bid documents. There is no fee for doing so. If you wish bid notifications be provided to another e-mail address or fax, please contact BidSync. If you wish purchase orders sent to a different address, please so indicate in your bid response. If you wish payments sent to a different address, please so indicate on your invoice.
- 1.02 DELIVERY:** Time will be of the essence for any orders placed as a result of this ITB. The City reserves the right to cancel any orders, or part thereof, without obligation if delivery is not made in accordance with the schedule specified by the Bidder and accepted by the City.
- 1.03 PACKING SLIPS:** It will be the responsibility of the awarded Contractor, to attach all packing slips to the OUTSIDE of each shipment. Packing slips must provide a detailed description of what is to be received and reference the City of Fort Lauderdale purchase order number that is associated with the shipment. Failure to provide a detailed packing slip attached to the outside of shipment may result in refusal of shipment at Contractor's expense.
- 1.04 PAYMENT TERMS AND CASH DISCOUNTS:** Payment terms, unless otherwise stated in this ITB, will be considered to be net 45 days after the date of satisfactory delivery at the place of acceptance and receipt of correct invoice at the office specified, whichever occurs last. Bidder may offer cash discounts for prompt payment but they will not be considered in determination of award. If a Bidder offers a discount, it is understood that the discount time will be computed from the date of satisfactory delivery, at the place of acceptance, and receipt of correct invoice, at the office specified, whichever occurs last.
- 1.05 TOTAL BID DISCOUNT:** If Bidder offers a discount for award of all items listed in the bid, such discount shall be deducted from the total of the firm net unit prices bid and shall be considered in tabulation and award of bid.
- 1.06 BIDS FIRM FOR ACCEPTANCE:** Bidder warrants, by virtue of bidding, that the bid and the prices quoted in the bid will be firm for acceptance by the City for a period of ninety (90) days from the date of bid opening unless otherwise stated in the ITB.
- 1.07 VARIANCES:** For purposes of bid evaluation, Bidder's must indicate any variances, no matter how slight, from ITB General Conditions, Special Conditions, Specifications or Addenda in the space provided in the ITB. No variations or exceptions by a Bidder will be considered or deemed a part of the bid submitted unless such variances or exceptions are listed in the bid and referenced in the space provided on the bidder proposal pages. If variances are not stated, or referenced as required, it will be assumed that the product or service fully complies with the City's terms, conditions, and specifications.
- By receiving a bid, City does not necessarily accept any variances contained in the bid. All variances submitted are subject to review and approval by the City. If any bid contains material variances that, in the City's sole opinion, make that bid conditional in nature, the City reserves the right to reject the bid or part of the bid that is declared, by the City as conditional.
- 1.08 NO BIDS:** If you do not intend to bid please indicate the reason, such as insufficient time to respond, do not offer product or service, unable to meet specifications, schedule would not permit, or any other reason, in the space provided in this ITB. Failure to bid or return no bid comments prior to the bid due and opening date and time, indicated in this ITB, may result in your firm being deleted from our Bidder's registration list for the Commodity Class Item requested in this ITB.
- 1.09 MINORITY AND WOMEN BUSINESS ENTERPRISE PARTICIPATION AND BUSINESS DEFINITIONS:** The City of Fort Lauderdale wants to increase the participation of Minority Business Enterprises (MBE), Women Business Enterprises (WBE), and Small Business Enterprises (SBE) in its procurement activities. If your firm qualifies in accordance with the below definitions please indicate in the space provided in this ITB.

Minority Business Enterprise (MBE) "A Minority Business" is a business enterprise that is owned or controlled by one or more socially or economically disadvantaged persons. Such disadvantage may arise from cultural, racial, chronic economic circumstances or background or other similar cause. Such persons include, but are not limited to: Blacks, Hispanics, Asian Americans, and Native Americans.

The term "Minority Business Enterprise" means a business at least 51 percent of which is owned by minority group members or, in the case of a publicly owned business, at least 51 percent of the stock of which is owned by minority group members. For the purpose of the preceding sentence, minority group members are citizens of the United States who include, but are not limited to: Blacks, Hispanics, Asian Americans, and Native Americans.

Women Business Enterprise (WBE) a "Women Owned or Controlled Business" is a business enterprise at least 51 percent of which is owned by females or, in the case of a publicly owned business, at least 51 percent of the stock of which is owned by females.

Small Business Enterprise (SBE) "Small Business" means a corporation, partnership, sole proprietorship, or other legal entity formed for the purpose of making a profit, which is independently owned and operated, has either fewer than 100 employees or less than \$1,000,000 in annual gross receipts.

BLACK, which includes persons having origins in any of the Black racial groups of Africa.

WHITE, which includes persons whose origins are Anglo-Saxon and Europeans and persons of Indo-European decent including Pakistani and East Indian.

HISPANIC, which includes persons of Mexican, Puerto Rican, Cuban, Central and South American, or other Spanish culture or origin, regardless of race.

NATIVE AMERICAN, which includes persons whose origins are American Indians, Eskimos, Aleuts, or Native Hawaiians.

ASIAN AMERICAN, which includes persons having origin in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands.

1.10 MINORITY-WOMEN BUSINESS ENTERPRISE PARTICIPATION

It is the desire of the City of Fort Lauderdale to increase the participation of minority (MBE) and women-owned (WBE) businesses in its contracting and procurement programs. While the City does not have any preference or set aside programs in place, it is committed to a policy of equitable participation for these firms. Proposers are requested to include in their proposals a narrative describing their past accomplishments and intended actions in this area. If proposers are considering minority or women owned enterprise participation in their proposal, those firms, and their specific duties have to be identified in the proposal. If a proposer is considered for award, he or she will be asked to meet with City staff so that the intended MBE/WBE participation can be formalized and included in the subsequent contract.

1.11 SCRUTINIZED COMPANIES

This Section applies to any contract for goods or services of \$1 million or more:

The Contractor certifies that it is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List and that it does not have business operations in Cuba or Syria as provided in section 287.135, Florida Statutes (2011), as may be amended or revised. The City may terminate this Contract at the City's option if the Contractor is found to have submitted a false certification as provided under subsection (5) of section 287.135, Florida Statutes (2011), as may be amended or revised, or been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List or has engaged in business operations in Cuba or Syria, as defined in Section 287.135, Florida Statutes (2011), as may be amended or revised.

1.12 DEBARRED OR SUSPENDED BIDDERS OR PROPOSERS

The bidder or proposer certifies, by submission of a response to this solicitation, that neither it nor its principals are presently debarred or suspended by any Federal department or agency.

Part II DEFINITIONS/ORDER OF PRECEDENCE:

2.01 BIDDING DEFINITIONS The City will use the following definitions in its general conditions, special conditions, technical specifications, instructions to bidders, addenda and any other document used in the bidding process:

INVITATION TO BID (ITB) when the City is requesting bids from qualified Bidders.

REQUEST FOR PROPOSALS (RFP) when the City is requesting proposals from qualified Proposers.

BID – a price and terms quote received in response to an ITB.

PROPOSAL – a proposal received in response to an RFP.

BIDDER – Person or firm submitting a Bid.

PROPOSER – Person or firm submitting a Proposal.

RESPONSIVE BIDDER – A person whose bid conforms in all material respects to the terms and conditions included in the ITB.

RESPONSIBLE BIDDER – A person who has the capability in all respects to perform in full the contract requirements, as stated in the ITB, and the integrity and reliability that will assure good faith performance.

FIRST RANKED PROPOSER – That Proposer, responding to a City RFP, whose Proposal is deemed by the City, the most advantageous to the City after applying the evaluation criteria contained in the RFP.

SELLER – Successful Bidder or Proposer who is awarded a Purchase Order or Contract to provide goods or services to the City.

CONTRACTOR – Successful Bidder or Proposer who is awarded a Purchase Order, award Contract, Blanket Purchase Order agreement, or Term Contract to provide goods or services to the City.

CONTRACT – A deliberate verbal or written agreement between two or more competent parties to perform or not to perform a certain act or acts, including all types of agreements, regardless of what they may be called, for the procurement or disposal of equipment, materials, supplies, services or construction.

CONSULTANT – Successful Bidder or Proposer who is awarded a contract to provide professional services to the City.

The following terms may be used interchangeably by the City: ITB and/or RFP; Bid or Proposal; Bidder, Proposer, or Seller; Contractor or Consultant; Contract, Award, Agreement or Purchase Order.

2.02 SPECIAL CONDITIONS: Any and all Special Conditions contained in this ITB that may be in variance or conflict with these General Conditions shall have precedence over these General Conditions. If no changes or deletions to General Conditions are made in the Special Conditions, then the General Conditions shall prevail in their entirety,

PART III BIDDING AND AWARD PROCEDURES:

- 3.01 SUBMISSION AND RECEIPT OF BIDS:** To receive consideration, bids must be received prior to the bid opening date and time. Unless otherwise specified, Bidders should use the proposal forms provided by the City. These forms may be duplicated, but failure to use the forms may cause the bid to be rejected. Any erasures or corrections on the bid must be made in ink and initialed by Bidder in ink. All information submitted by the Bidder shall be printed, typewritten or filled in with pen and ink. Bids shall be signed in ink. Separate bids must be submitted for each ITB issued by the City in separate sealed envelopes properly marked. When a particular ITB or RFP requires multiple copies of bids or proposals they may be included in a single envelope or package properly sealed and identified. Only send bids via facsimile transmission (FAX) if the ITB specifically states that bids sent via FAX will be considered. If such a statement is not included in the ITB, bids sent via FAX will be rejected. Bids will be publicly opened in the Procurement Office, or other designated area, in the presence of Bidders, the public, and City staff. Bidders and the public are invited and encouraged to attend bid openings. Bids will be tabulated and made available for review by Bidder's and the public in accordance with applicable regulations.
- 3.02 MODEL NUMBER CORRECTIONS:** If the model number for the make specified in this ITB is incorrect, or no longer available and replaced with an updated model with new specifications, the Bidder shall enter the correct model number on the bidder proposal page. In the case of an updated model with new specifications, Bidder shall provide adequate information to allow the City to determine if the model bid meets the City's requirements.
- 3.03 PRICES QUOTED:** Deduct trade discounts, and quote firm net prices. Give both unit price and extended total. In the case of a discrepancy in computing the amount of the bid, the unit price quoted will govern. All prices quoted shall be F.O.B. destination, freight prepaid (Bidder pays and bears freight charges, Bidder owns goods in transit and files any claims), unless otherwise stated in Special Conditions. Each item must be bid separately. No attempt shall be made to tie any item or items contained in the ITB with any other business with the City.
- 3.04 TAXES:** The City of Fort Lauderdale is exempt from Federal Excise and Florida Sales taxes on direct purchase of tangible property. Exemption number for EIN is 59-6000319, and State Sales tax exemption number is 85-8013875578C-1.
- 3.05 WARRANTIES OF USAGE:** Any quantities listed in this ITB as estimated or projected are provided for tabulation and information purposes only. No warranty or guarantee of quantities is given or implied. It is understood that the Contractor will furnish the City's needs as they arise.
- 3.06 APPROVED EQUAL:** When the technical specifications call for a brand name, manufacturer, make, model, or vendor catalog number with acceptance of APPROVED EQUAL, it shall be for the purpose of establishing a level of quality and features desired and acceptable to the City. In such cases, the City will be receptive to any unit that would be considered by qualified City personnel as an approved equal. In that the specified make and model represent a level of quality and features desired by the City, the Bidder must state clearly in the bid any variance from those specifications. It is the Bidder's responsibility to provide adequate information, in the bid, to enable the City to ensure that the bid meets the required criteria. If adequate information is not submitted with the bid, it may be rejected. The City will be the sole judge in determining if the item bid qualifies as an approved equal.
- 3.07 MINIMUM AND MANDATORY TECHNICAL SPECIFICATIONS:** The technical specifications may include items that are considered minimum, mandatory, or required. If any Bidder is unable to meet or exceed these items, and feels that the technical specifications are overly restrictive, the bidder must notify the Procurement Services Division immediately. Such notification must be received by the Procurement Services Division prior to the deadline contained in the ITB, for questions of a material nature, or prior to five (5) days before bid due and open date, whichever occurs first. If no such notification is received prior to that deadline, the City will consider the technical specifications to be acceptable to all bidders.
- 3.08 MISTAKES:** Bidders are cautioned to examine all terms, conditions, specifications, drawings, exhibits, addenda, delivery instructions and special conditions pertaining to the ITB. Failure of the Bidder to examine all pertinent documents shall not entitle the bidder to any relief from the conditions imposed in the contract.
- 3.09 SAMPLES AND DEMONSTRATIONS:** Samples or inspection of product may be requested to determine suitability. Unless otherwise specified in Special Conditions, samples shall be requested after the date of bid opening, and if requested should be received by the City within seven (7) working days of request. Samples, when requested, must be furnished free of expense to the City and if not used in testing or destroyed, will upon request of the Bidder, be returned within thirty (30) days of bid award at Bidder's expense. When required, the City may request full demonstrations of units prior to award. When such demonstrations are requested, the Bidder shall respond promptly and arrange a demonstration at a convenient location. Failure to provide samples or demonstrations as specified by the City may result in rejection of a bid.
- 3.10 LIFE CYCLE COSTING:** If so specified in the ITB, the City may elect to evaluate equipment proposed on the basis of total cost of ownership. In using Life Cycle Costing, factors such as the following may be considered: estimated useful life, maintenance costs, cost of supplies, labor intensity, energy usage, environmental impact, and residual value. The City reserves the right to use those or other applicable criteria, in its sole opinion that will most accurately estimate total cost of use and ownership.
- 3.11 BIDDING ITEMS WITH RECYCLED CONTENT:** In addressing environmental concerns, the City of Fort Lauderdale encourages Bidders to submit bids or alternate bids containing items with recycled content. When submitting bids containing items with recycled content, Bidder shall provide documentation adequate for the City to verify the recycled content. The City prefers packaging consisting of materials that are degradable or able to be recycled. When specifically stated in the ITB, the City may give preference to bids containing items manufactured with recycled material or packaging that is able to be recycled.
- 3.12 USE OF OTHER GOVERNMENTAL CONTRACTS:** The City reserves the right to reject any part or all of any bids received and utilize other available governmental contracts, if such action is in its best interest.
- 3.13 QUALIFICATIONS/INSPECTION:** Bids will only be considered from firms normally engaged in providing the types of commodities/services specified herein. The City reserves the right to inspect the Bidder's facilities, equipment, personnel, and

Contractor can be determined.

- 5.10 TERMINATION FOR CONVENIENCE:** The City reserves the right, in its best interest as determined by the City, to cancel contract by giving written notice to the Contractor thirty (30) days prior to the effective date of such cancellation.
- 5.11 CANCELLATION FOR UNAPPROPRIATED FUNDS:** The obligation of the City for payment to a Contractor is limited to the availability of funds appropriated in a current fiscal period, and continuation of the contract into a subsequent fiscal period is subject to appropriation of funds, unless otherwise authorized by law.
- 5.12 RECORDS/AUDIT:** The Contractor shall maintain during the term of the contract all books of account, reports and records in accordance with generally accepted accounting practices and standards for records directly related to this contract. The Contractor agrees to make available to the City Auditor or designee, during normal business hours and in Broward, Miami-Dade or Palm Beach Counties, all books of account, reports and records relating to this contract should be retained for the duration of the contract and for three years after the final payment under this Agreement, or until all pending audits, investigations or litigation matters relating to the contract are closed, whichever is later.
- 5.13 PERMITS, TAXES, LICENSES:** The successful Contractor shall, at their own expense, obtain all necessary permits, pay all licenses, fees and taxes, required to comply with all local ordinances, state and federal laws, rules and regulations applicable to business to be carried out under this contract.
- 5.14 LAWS/ORDINANCES:** The Contractor shall observe and comply with all Federal, state, local and municipal laws, ordinances rules and regulations that would apply to this contract.
- 5.15 NON-DISCRIMINATION:** There shall be no discrimination as to race, sex, color, creed, age or national origin in the operations conducted under this contract.
- 5.16 UNUSUAL CIRCUMSTANCES:** If during a contract term where costs to the City are to remain firm or adjustments are restricted by a percentage or CPI cap, unusual circumstances that could not have been foreseen by either party of the contract occur, and those circumstances significantly affect the Contractor's cost in providing the required prior items or services, then the Contractor may request adjustments to the costs to the City to reflect the changed circumstances. The circumstances must be beyond the control of the Contractor, and the requested adjustments must be fully documented. The City may, after examination, refuse to accept the adjusted costs if they are not properly documented, increases are considered to be excessive, or decreases are considered to be insufficient. In the event the City does not wish to accept the adjusted costs and the matter cannot be resolved to the satisfaction of the City, the City will reserve the following options:
1. The contract can be canceled by the City upon giving thirty (30) days written notice to the Contractor with no penalty to the City or Contractor. The Contractor shall fill all City requirements submitted to the Contractor until the termination date contained in the notice.
 2. The City requires the Contractor to continue to provide the items and services at the firm fixed (non-adjusted) cost until the termination of the contract term then in effect.
 3. If the City, in its interest and in its sole opinion, determines that the Contractor in a capricious manner attempted to use this section of the contract to relieve themselves of a legitimate obligation under the contract, and no unusual circumstances had occurred, the City reserves the right to take any and all action under law or equity. Such action shall include, but not be limited to, declaring the Contractor in default and disqualifying him for receiving any business from the City for a stated period of time.
- If the City does agree to adjusted costs, these adjusted costs shall not be invoiced to the City until the Contractor receives notice in writing signed by a person authorized to bind the City in such matters.
- 5.17 ELIGIBILITY:** If applicable, the Contractor must first register with the Department of State of the State of Florida, in accordance with Florida State Statutes, prior to entering into a contract with the City.
- 5.18 PATENTS AND ROYALTIES:** The Contractor, without exception, shall indemnify and save harmless the City and its employees from liability of any nature and kind, including cost and expenses for or on account of any copyrighted, patented or un-patented invention, process, or article manufactured or used in the performance of the contract, including its use by the City. If the Contractor uses any design, device, or materials covered by letters, patent or copyright, it is mutually agreed and understood without exception that the bid prices shall include all royalties or costs arising from the use of such design, device, or materials in any way involved in the work.
- 5.19 ASSIGNMENT:** Contractor shall not transfer or assign the performance required by this ITB without the prior written consent of the City. Any award issued pursuant to this ITB, and the monies, which may become due hereunder, are not assignable except with the prior written approval of the City Commission or the City Manager or City Manager's designee, depending on original award approval.
- 5.20 LITIGATION VENUE:** The parties waive the privilege of venue and agree that all litigation between them in the state courts shall take place in Broward County, Florida and that all litigation between them in the federal courts shall take place in the Southern District in and for the State of Florida.

NON-COLLUSION STATEMENT:

By signing this offer, the vendor/contractor certifies that this offer is made independently and *free* from collusion. Vendor shall disclose below any City of Fort Lauderdale, FL officer or employee, or any relative of any such officer or employee who is an officer or director of, or has a material interest in, the vendor's business, who is in a position to influence this procurement.

Any City of Fort Lauderdale, FL officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement.

For purposes hereof, a person has a material interest if they directly or indirectly own more than 5 percent of the total assets or capital stock of any business entity, or if they otherwise stand to personally gain if the contract is awarded to this vendor.

In accordance with City of Fort Lauderdale, FL Policy and Standards Manual, 6.10.8.3,

3.3. City employees may not contract with the City through any corporation or business entity in which they or their immediate family members hold a controlling financial interest (e.g. ownership of five (5) percent or more).

3.4. Immediate family members (spouse, parents and children) are also prohibited from contracting with the City subject to the same general rules.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City Procurement Code.

<u>NAME</u>	<u>RELATIONSHIPS</u>
None	N/A
None	N/A

In the event the vendor does not indicate any names, the City shall interpret this to mean that the vendor has indicated that no such relationships exist.

BID/PROPOSAL SIGNATURE PAGE

How to submit bids/proposals: It is preferred that bids/proposals be submitted electronically at www.bidsync.com, unless otherwise stated in the bid packet. If mailing a hard copy, it will be the sole responsibility of the Bidder to ensure that the bid reaches the City of Fort Lauderdale, City Hall, Procurement Services Division, Suite 619, 100 N. Andrews Avenue, Fort Lauderdale, FL 33301, prior to the bid opening date and time listed. Bids/proposals submitted by fax or email will NOT be accepted.

The below signed hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid. I have read all attachments including the specifications and fully understand what is required. By submitting this signed proposal I will accept a contract if approved by the CITY and such acceptance covers all terms, conditions, and specifications of this bid/proposal.

Please Note: If responding to this solicitation through BidSync, the electronic version of the bid response will prevail, unless a paper version is clearly marked **by the bidder** in some manner to indicate that it will supplant the electronic version. All fields below **must** be completed. If the field does not apply to you, please note N/A in that field.

Submitted by: **Kathie Manning** **9/26/2012**
(Authorized signature) (date)

Name (printed) **Kathie Manning** Title: **Bid & Proposals Coordinator**

Company: (Legal Registration) **Elster AMCO Water, LLC**

CONTRACTOR, IF FOREIGN CORPORATION, MAY BE REQUIRED TO OBTAIN A CERTIFICATE OF AUTHORITY FROM THE DEPARTMENT OF STATE, IN ACCORDANCE WITH FLORIDA STATUTE §607.1501 (visit <http://www.dos.state.fl.us/>).

Address: **1100 SW 38th Ave**

City: **Ocala** State: **FL** Zip: **34474**

Telephone No. **800-874-0890** FAX No. **352-369-6581** Email: **kathie.manning@us.elster.com**

Delivery: Calendar days after receipt of Purchase Order (section 1.02 of General Conditions): **10**

Payment Terms (section 1.04): **net 30** Total Bid Discount (section 1.05): **0**

Does your firm qualify for MBE or WBE status (section 1.09): MBE WBE

ADDENDUM ACKNOWLEDGEMENT - Proposer acknowledges that the following addenda have been received and are included in the proposal:

<u>Addendum No.</u>	<u>Date Issued</u>
1	09/25/2012

2 **09/26/2012**

P-CARDS: Will your firm accept the City's Credit Card as payment for goods/services?

YES NO

VARIANCES: State any variations to specifications, terms and conditions in the space provided below or reference in the space provided below all variances contained on other pages of bid, attachments or bid pages. No variations or exceptions by the Proposer will be deemed to be part of the bid submitted unless such variation or exception is listed and contained within the bid documents and referenced in the space provided below. If no statement is contained in the below space, it is hereby implied that your bid/proposal complies with the full scope of this solicitation. **HAVE YOU STATED ANY VARIANCES OR EXCEPTIONS BELOW? BIDDER MUST CLICK THE EXCEPTION LINK IF ANY VARIATION OR EXCEPTION IS TAKEN TO THE SPECIFICATIONS, TERMS AND CONDITIONS.** If this section does not apply to your bid, simply mark N/A in the section below.

Variances: **N/A**

Vertical text on the right edge of the page, possibly a page number or margin indicator.