

ORDER FORM: Electromagnetic Flow Meters



Please provide ship to & bill to information on your purchase order

Company Name: and Location (city,ST)	Note: Standard lead time for meters is 4-6 weeks, contact factory if shorter lead time is required.
Contact Name:	Requested Delivery Date:
Purchase Order #:	Ship Meters Via:
Project Name: and location (city,ST)	Specified By: (Engineering firm, city, ST)

AVAILABLE OPTIONS:

These affect price, refer to price sheet for

	Item #1	#2	#3	Typical Configuration
Transmitter/Converter Type: (with display) A- Standard: 0.4% of Reading Accuracy B- Advanced: 0.2% of Reading Accuracy				A- Standard
METER SIZE (nominal diameter):				1" through 24" (> 24" inquire)
Body Material: A- Epoxy Coated Carbon Steel B- 316SS				A- Epoxy Coated Carbon Steel
Liner Material: A- Polypropylene(PP) B- Ebonite(EB) C- PTFE				A- PP(1"-6") for chilled water B- EB(8" & up) for chilled water C- PTFE for hot water
Connection Type: A- ANSI-150 Flange B- ANSI-300 Flange C- Wafer				A- ANSI-150 Flange (225psi max standard)
Power Supply: A- Low voltage(LV) 15-40 VAC or VDC B- High voltage(HV) 120/240 VAC 50/60Hz				Both power supplies require an earth connection for proper operation
Transmitter Mounting Option: A- Integral B- Remote w/o Pre-amp: 65 ft max C- Remote with Pre-amp: 1600 ft max				A- Integral for chilled water and hot water below 212° F B- Remote w/o pre-amp for hot water from 212° - 300° F
Remote Mount Cable Length in Feet: 16, 32, 49 or 65 (>65ft, specify)				Not provided for integral mount
# of 316SS Electrodes: A- 2 Electrodes B- 3 Electrodes C- 2 Electrodes with grounding rings				A- 2 for carbon steel pipe 3 electrodes and/or ground rings required for non-metallic or lined pipe

APPLICATION INFORMATION: Used

to configure/program the meter

	Item #1	#2	#3	
FLOW METER MODEL:				
METER TAG INFORMATION: (text on laminated tag attached to meter)				
APPLICATION TYPE: (CHW, HW, make-up, boiler feed, etc.)				
LIQUID TYPE: (water, x% ethylene glycol, brine, etc.)				
PIPE SIZE: (nominal diameter)				
PIPE MATERIAL: (i.e. carbon steel, pvc, etc.)				
MAX. OPERATING TEMPERATURE: * Required for hot water systems only				
Is This Bi-directional Flow? Yes / No				
DESIGN MAXIMUM FLOW RATE: Maximum flow per system design				
ANALOG OUTPUT RANGE: (1.25 x design max) (20 mA = X gpm)				
Used with SYSTEM 10 BTU Meter: Yes / No				