



Different Applications:

- Apartments
- Condominiums

- Commercial Buildings
- Assisted Living Communities
- Manufacturing Facilities

Minomess 130 with Reed Switch for Cold Water

Advantages:

- Cost-effective
- Compact size
- For cold water applications
- Single-jet
- Easy Installation-As easy as installing a spacer during rough in.
- Polymer meter body
 - 1-year limited warranty
 - Lifetime warranty for Minol billing clients
 - Pulse output
 - 7 digit odometer
 - ANSI/NSF 61 Certified
 - Polycarbonate lens resists scratching

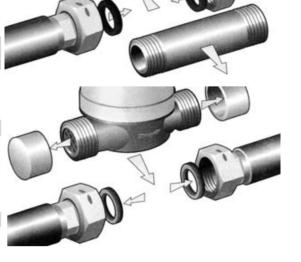
Options:

- Meter couplings 2 required per meter
- Meter spacer pipe (length 5.12 in.)

Installation:

- Local plumbing codes and regulations must be followed for water meter use and installation.
- Must be installed horizontally with the meter face pointing upwards.
- A 1-1/2" length of straight pipe "settling path" is required just upstream of the water meter.
- All sediment must be flushed out through a spacer pipe before meter installation.
- Install the meter in an easily accessible area after the shut off valve.
- Must be accessible for manual readings, repair and/or replacement.
- The flow indicator arrow stamped on the water meter body must be installed in the direction of water flow.
- Meter couplings are required for water meter installations and are available separately.
- Meter register may be turned 360 degrees for easier reading.
- Do not carry or support the meter by cable or wire.
- Indoor installation only.

Connection Size	Std. ANSI/ASME b1.20.1-1983 1-11.5 SNPSM thread 5/8 x 3/4 in. ID	
Dimensions:		
Mounting length	5.12 in.	
Width	2.50 in.	
Height	3.15 in.	
Weight	1.35 lb.	
Water Temperature Range:	40° F to 120° F	
Meter Register:		
Maximum reading	9,999,999 US gal.	
Resolution (digit register)	1 US gal.	
Resolution (indicator dial)	0.05 US gal.	
Reed Switch:		
Туре	Dry contact	
Contact rating	100 mA max.	
Resolution	1 contact closure per 1 US gal.	
Duty cycle	0.7 gal. open/0.3 gal. closed (typ.)	
Cable length (2-wire)	59 inches	
Pressure Drop:		
At 22.02 gpm	< 14.50 PSI (typ. <8.70 PSI)	
At 11.01 gpm	< 3.625 PSI	



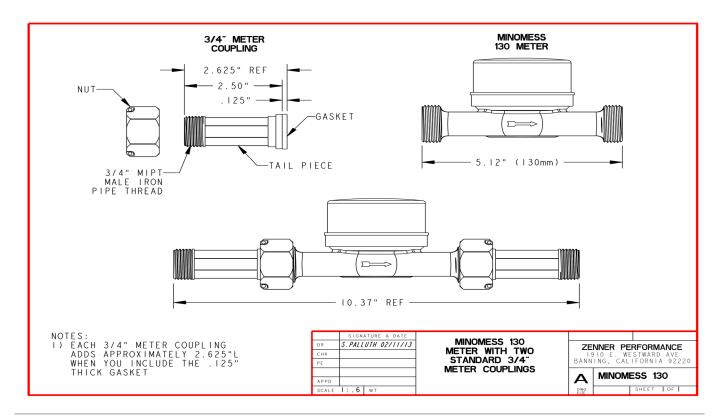
Accuracy	AWWA Spec	Minomess 130
Minimum flow (0.25-1 gpm)	95-101.5%	97-103%
Normal flow (1-20 gpm)	98.5-101.5%	98.5-101.5%
Safe maximum operating capacity	20 gpm	22.02 gpm

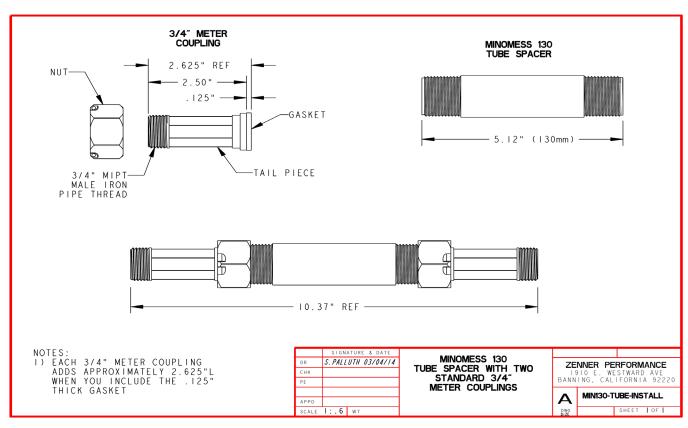
(AWWA specification shown for comparison)

Minomess 130





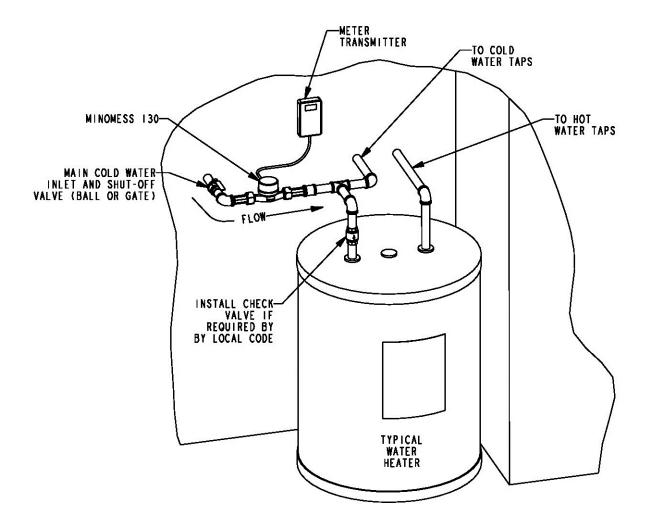




Minomess 130

with Reed Switch for Cold Water





Notes:

- 1. Cut cold water pipe and insert idler tube and meter couplings.
- 2. Install meter, after water heater is installed and pipes are flushed.
- 3. Mount meter in direction shown.
- 4. DO NOT carry or support meter by cable!
- 5. Meter must remain accessible for manual reading, repair and replacement.
- 6. The plumber is responsible for providing the transition fittings for connection to the threaded meter couplings.
- 7. The meter couplings and the idler tubes are to be installed by the plumber, during plumbing rough in.

Available From:

