

Zenner ZTM & ZTML Series Cast-Iron Class II Turbine Water Meters



- Universal measuring element ensures easy in-place servicing
- Lead-free construction
- Complies with AWWA C701 Class II performance standards
- ZTML models feature AWWA standard lay lengths and integral test ports



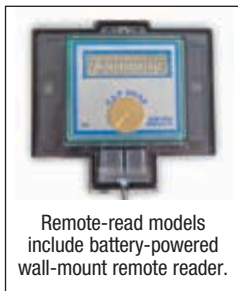
ZTML Series
53172

ZTM and ZTML turbine meters are perfect for budget-friendly applications where brass construction isn't necessary. They deliver the same accuracy and performance as brass meters, but at a significantly lower cost.

All meters feature an epoxy-coated ductile cast-iron main housing for optimal durability. ZTM models offer short lay lengths for installation in tight locations; ZTML models feature AWWA standard lay lengths and integral test ports. Choose from direct-read or remote-read models. Remote-read meters include a battery-powered wall-mount remote reader with digital display, and five feet of connecting wire (longer cable sold separately).

Note: Strainers are highly recommended to protect the meter and improve accuracy by minimizing in-stream turbulence; sold separately.

Shipping: 6" meters and larger ship motor freight.



Remote-read models include battery-powered wall-mount remote reader.

Accuracy:	98.5 to 101.5%
Max operating pressure:	150 psi (meter)
Max operating temperature:	150°F
Case material:	epoxy-coated cast iron
Max wire length (remote read):	500 feet
Meter output (remote read):	ETR encoder output, ASCII format
Remote wall-mount unit dimensions:	4.6"W x 4.3"H x 2"D

ZTM Series Meters

SIZE (RND)	MIN-MAX GPM	MAX GPM CONT.	FLANGE CONN.	LAY LENGTH	DIRECT READ STOCK #	EACH	REMOTE READ STOCK #	EACH
METERS READING IN GALLONS								
2"	2 to 400	200	4 Bolt (Rnd)	7 ⁷ / ₈ "	21828	\$	16861	\$
3"	2 ¹ / ₂ to 550	450	4 Bolt (Rnd)	8 ⁷ / ₈ "	21829		16941	
4"	5 to 1250	1000	8 Bolt	9 ⁷ / ₈ "	21830		16943	
6"	12 to 2500	2000	8 Bolt	11 ⁷ / ₈ "	21831		16945	
8"	20 to 4500	3500	8 Bolt	13 ³ / ₄ "	21832		16947	
10"	45 to 7000	5500	12 Bolt	17 ³ / ₄ "	21833		16949	
METERS READING IN CUBIC FEET								
2"	2 to 400	200	4 Bolt (Rnd)	7 ⁷ / ₈ "	16785	\$	16831	\$
3"	2 ¹ / ₂ to 550	450	4 Bolt (Rnd)	8 ⁷ / ₈ "	16805		16838	
4"	5 to 1250	1000	8 Bolt	9 ⁷ / ₈ "	16809		16839	
6"	12 to 2500	2000	8 Bolt	11 ⁷ / ₈ "	16817		16849	
8"	20 to 4500	3500	8 Bolt	13 ³ / ₄ "	16819		16851	
10"	45 to 7000	5500	12 Bolt	17 ³ / ₄ "	21764		16859	

ZTML Series Meters

SIZE (RND)	MIN-MAX GPM	MAX GPM CONT.	FLANGE CONN.	LAY LENGTH	DIRECT READ STOCK #	EACH	REMOTE READ STOCK #	EACH
METERS READING IN GALLONS								
2"	2 to 400	200	2 Bolt (Oval)	10"	53171	\$	53176	\$
3"	2 ¹ / ₂ to 550	450	4 Bolt (Rnd)	12"	53172		53177	
4"	5 to 1250	1000	8 Bolt	14"	53173		53178	
6"	12 to 2500	2000	8 Bolt	18"	53174		53179	
8"	20 to 4500	3500	8 Bolt	20"	53175		53180	
METERS READING IN CUBIC FEET								
2"	2 to 400	200	2 Bolt (Oval)	10"	53181	\$	53186	\$
3"	2 ¹ / ₂ to 550	450	4 Bolt (Rnd)	12"	53182		53187	
4"	5 to 1250	1000	8 Bolt	14"	53183		53188	
6"	12 to 2500	2000	8 Bolt	18"	53184		53189	
8"	20 to 4500	3500	8 Bolt	20"	53185		53190	

Rebuilt Neptune HP-Series Turbine Water Meters

- 1-year warranty

These rebuilt meters feature lead-free bronze bodies and have been calibrated, tested and reset to zero. Direct-read registers are available in gallons or cubic feet. Check dimensions of existing installations because the lay length may vary.

Lead-free meter flange kits sold separately. Kits include two flanges, bolts and gaskets.

Note: Order strainers separately.

Shipping: 6" meters and larger ship motor freight.



FLOW RANGE SIZE (MIN-MAX)	FLANGE CONNECTION	OVERALL LENGTH	Direct-Read Water Meters		Flange Kits		Strainers	
			READING IN GALLONS STOCK #	EACH	READING IN CUBIC FEET STOCK #	EACH	LEAD-FREE BRONZE STOCK #	EACH
1 ¹ / ₂ "	4 to 200 gpm	2 Bolt, Oval	10"	54687	54694	73196	31366	
2"	4 to 250 gpm	2 Bolt, Oval	10"	54688	54695	73197	17885	
4"	10 to 1500 gpm	8 Bolt, Round	14"	54690	54697	73199	17887	
6"	20 to 3100 gpm	8 Bolt, Round	18"	54691	54698	73200	17888	
8"	35 to 5000 gpm	8 Bolt, Round	20"	54692	54699	—	17889	
10"	50 to 8000 gpm	12 Bolt, Round	26"	54693	54700	—	—	