

HPM Hendeley® Performance® Meters

Super Unleaded Turbine Meters Model PMT 2" to 20"

FEATURES

- Environmentally safe compact cast iron coated body.
- Extremely accurate at low & high flow.
- Low loss of head. Removable measuring unit for easy field maintenance. Only a crescent wrench & screwdriver required to completely disassemble.

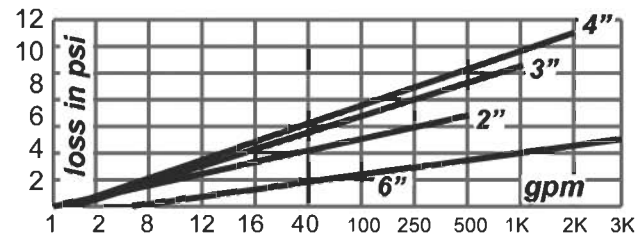
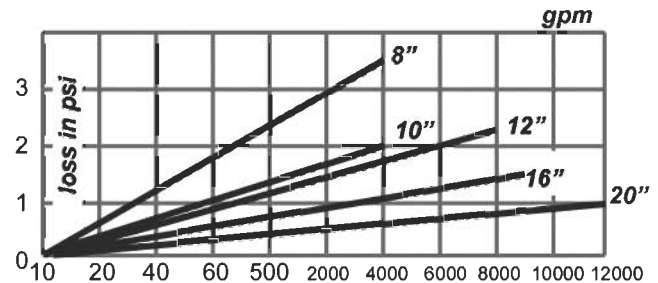
DESCRIPTION

Performance PMT Super Unleaded Turbine Meters are the world's best turbine meter. Unequaled low & high flow accuracy, Vacuum sealed register, Center sweep test-hand, Large, easy to read numerals, Magnetic drive, Hydraulic balancing of rotor between bearings, Five Jewel bearings, Only two moving parts in water, Easy register removal, Easily adapted to remote read, Radio frequency and all types of computer meter reading.

ENVIRONMENTALLY SAFE

*PERFORMANCE Super Unleaded Turbine Meter bodies are made of cast iron and corrosion coated, thus no lead or copper in your water system.

EXCEEDS ANSI/AWWA C701-88 STANDARD & ISO SPECIFICATIONS & GB/T19001-IS09001



DIMENSIONS & SPECIFICATIONS

MODEL		PMT-02	PMT-03	PMT-04	PMT-06	PMT-08	PMT-10	PMT-12	PMT-16	PMT-20
SIZE		2"	3"	4"	6"	8"	10"	12"	16"	20"
Flow rate maximum Intermittent	US GPM	400	1000	1300	2800	3600	6000	7500	8500	12000
Maximum Continuous	US GPM	200	700	1000	2000	2800	3200	4500	6000	8000
Optimum operating Flow Range	US GPM	3-200	3-600	6-1000	20-2000	35-3000	50-4000	75-6000	150-6500	200-9000
Low flow rate	US GPM	2	2.5	5	12	20	45	65	130	180
Start-up flow rate	US GPM	7/8	1-1/8	1-3/8	7-1/2	8	15	15	40	60
Head loss maximum Intermittent	PSI	6.0	11.0	9.5	4.0	2.5	2.2	2	1.7	1.5
Optimum operating Flow Range	PSI	2.0	5.0	5.4	2.8	2.0	1.8	1.5	1	1
Maximum working pressure	PSI	160	160	160	160	160	160	160	160	160
Maximum working Temperature	F	140°	140°	140°	140°	140°	140°	140°	140°	140°
Length	INCHES	7-7/8"	8-7/8"	9-7/8"	11-7/8"	13-3/8"	17-3/4"	19-5/8"	23-5/8"	31-1/2"
Height	INCHES	10-1/4"	11"	11-1/2"	13-3/4"	14-7/8"	19-1/2"	20-1/5"	26"	30-1/4"
Width	INCHES	6-7/8"	7-7/8"	8-5/8"	11-1/4"	13-3/8"	15-1/2"	17-1/2"	22-1/4"	26-7/8"
Weight	POUND	24	32	38	84	126	188	228	398	680

