

PMM and PMX Multi-Jet Meters

PMM Multi-Jet meters

(Metric sizes to nearest millimeter)

		5/8" & 5/8" x 3/4" PMM (DN 15 and DN 15 x 20)	3/4" & 3/4" Short and 3/4" x 1" PMM (DN 20 and DN 20 x 25)	1" PMM (DN 25)	1-1/2" Screwed and Flanged End PMM (DN 40)	2" Screwed and Flanged End PMM (DN 50)
AWWA Normal Flow	GPM	1 – 20	2 – 30	3 – 50	5 – 100	8 – 160
	m ³ /h	0.25 – 4.5	0.45 – 7.0	0.7 – 11.0	1.1 – 23.0	1.8 – 36.0
AWWA Minimum Flow	GPM	1/4	1/2	3/4	1-1/2	2
	m ³ /h	0.06	0.10	0.15	0.35	0.45
AWWA Continuous Flow	GPM	10	15	25	50	80
	m ³ /h	2.5	3.5	6.0	11.0	18.0
Laying Length	Inches	7-1/2	7-1/2 ^① , 9	10-3/4	12-5/8, 13 ^②	10 ^① , 15-1/4, 17 ^②
	Metric	190mm	190mm ^① , 229mm	273mm	321mm, 330mm ^②	254mm ^① , 388mm, 432mm ^②
Height – Base to Lid	Inches	4-3/4	4-3/4	5-1/4	6-1/2	6-3/4
	Metric	120mm	120mm	133mm	165mm	171mm
Height – Base to Center Line	Inches	1-5/8	1-5/8	2-1/4	3-1/4	3-5/8
	Metric	41mm	41mm	57mm	83mm	92mm
Width	Inches	3-3/4	3-3/4	4	5-3/4, 5-1/2	5-3/4, 6-1/8
	Metric	96mm	96mm	133mm	133mm, 140mm ^②	146mm, 156mm ^②
Pipe Threads	Inches	3/4 – 1	1	1-1/4 – 1-1/2	1-1/2 Internal, 2 External	2 Internal, 2-1/2 External
	Metric	20 – 25mm	25mm	32-38mm	38mm, 51mm	51mm, 64mm
Net Weight	Pounds	4	4 ^① , 4-1/2	7	13-1/2, 17 ^②	15-1/4 ^① , 22-1/2, 20 ^②
	Kilograms	1.8kg	1.8kg ^① , 2.0kg	3.2kg	6.2kg, 7.7kg ^②	9.7kg ^① , 10.2kg, 9.0kg ^②
Pressure Loss – Maximum Flow	psi at GPM	3.1 at 10	3.2 at 15	3.2 at 25	3.1 at 50	4.3 at 80
	bar at m ³ /h	.21 at 2.8	.22 at 4.2	.22 at 6.9	.21 at 13.9	.29 at 22.1

All PMM meters are available with standard read or the following remote type registers; Sensus Evaluator Electronic Register/Waterproof (EER/WP) or the Remote capable register with reed switch (RCRM).

① Short version ② Flanged end version

PMX Multi-Jet meters

(Metric sizes to nearest millimeter)

		5/8" & 5/8" x 3/4" PMX (DN 15 and DN 15 x 20)	3/4" & 3/4" Short and 3/4" x 1" PMX (DN 20 and DN 20 x 25)	1" PMX (DN 25)	1-1/2" Screwed and Flanged End PMX (DN 40)	2" Screwed and Flanged End PMX (DN 50)
AWWA Normal Flow	GPM	1 – 20	2 – 30	3 – 50	5 – 100	8 – 160
	m ³ /h	0.25 – 4.5	0.45 – 7.0	0.7 – 11.0	1.1 – 23.0	1.8 – 36.0
AWWA Minimum Flow	GPM	1/4	1/2	3/4	1-1/2	2
	m ³ /h	0.06	0.10	0.15	0.35	0.45
AWWA Continuous Flow	GPM	10	15	25	50	80
	m ³ /h	2.5	3.5	6.0	11.0	18.0
Laying Length	Inches	7-1/2	7-1/2 ^① , 9	10-3/4	12-5/8, 13 ^②	10 ^① , 15-1/4, 17 ^②
	Metric	190mm	190mm ^① , 229mm	273mm	321mm, 330mm ^②	254mm ^① , 388mm, 432mm ^②
Height – Base to Lid	Inches	4-3/4	4-3/4	5-1/4	6-1/2	6-1/2
	Metric	121mm	121mm	133mm	165mm	165mm
Height – Base to Center Line	Inches	1-1/2	1-1/2	1-7/8	2-1/2	2-1/2
	Metric	38mm	38mm	48mm	64mm	64mm
Width	Inches	3-3/4	3-3/4	4	5-1/2, 5-3/4	5-1/2, 6-1/2
	Metric	96mm	96mm	102mm	140mm, 146mm ^②	140mm, 165mm ^②
Pipe Threads	Inches	3/4 – 1	1	1-1/4 – 1-1/2	1-1/2 Internal, 2 External	2 Internal, 2-1/2 External
	Metric	20 – 25mm	25mm	32 – 38mm	38mm, 51mm	51mm, 64mm
Net Weight	Pounds	4	4 ^① , 4-1/2	7	13-1/2, 17 ^②	18 ^① , 20, 22-1/2 ^②
	Kilograms	1.8 Kg	1.8 Kg ^① , 2.0 Kg	3.2Kg	6.1Kg, 7.7Kg ^②	8.1Kg ^① , 9.0Kg, 10.2Kg ^②
Pressure Loss – Maximum Flow	psi at GPM	2.3 at 10	2.7 at 15	2.8 at 25	2.7 at 50	3.3 at 80
	bar at m ³ /h	.16 at 2.8	.18 at 4.2	.19 at 6.9	.18 at 13.9	.22 at 22.16

All PMX meters are available with standard read or the following remote type registers; Remote capable register with reed switch (RCRX).

① Short version ② Flanged end version