

PMR-MF [Regulators]



The medium flow Pressure-Master Regulator® is ideal for installations requiring mid-range flows [2 - 20 gpm] including solid-set, drip or other low-volume irrigation systems as well as center pivot and other mechanical-move irrigation systems.

FEATURES:

- Maintains a constant preset outlet pressure while handling varying inlet pressures
- Very low hysteresis and friction losses
- Maximum flow path resists plugging
- 100% water-tested for accuracy (no adjustments ever needed)
- Two-year warranty on materials, workmanship AND performance
- Can be installed above or below ground.



PMR-MF CMS models are designed specifically for mining applications where pH solutions are less than or equal to 4.0

PMR-MF EFF models (lavender top) are designed specifically for wastewater applications.



PMR-MF – Pressure-Master Regulator® Medium-Flow

Model Number	Preset Oper. Pressure		Maximum Inlet Pressure		Flow Range		Inlet Sizes	Outlet Sizes
	psi	[bar]	psi	[bar]	gpm	[L/hr]		
PMR-6 MF	6	0.41	100	6.90	4 - 16	909 - 3634	3/4" F NPT, 1" F NPT, 1" M NPT, 1" F BSP	3/4" F NPT, 1" F NPT, 1" F BSP
PMR-10 MF	10	0.69	120	8.28	4 - 16	909 - 3634	3/4" F NPT, 1" F NPT, 1" M NPT, 1" F BSP	3/4" F NPT, 1" F NPT, 1" F BSP
PMR-12 MF	12	0.83	135	9.32	2 - 20	454 - 4542	3/4" F NPT, 1" F NPT, 1" M NPT, 1" F BSP	3/4" F NPT, 1" F NPT, 1" F BSP
PMR-15 MF	15	1.03	150	10.35	2 - 20	454 - 4542	3/4" F NPT, 1" F NPT, 1" M NPT, 1" F BSP	3/4" F NPT, 1" F NPT, 1" F BSP
PMR-20 MF	20	1.38	150	10.35	2 - 20	454 - 4542	3/4" F NPT, 1" F NPT, 1" M NPT, 1" F BSP	3/4" F NPT, 1" F NPT, 1" F BSP
PMR-25 MF	25	1.72	150	10.35	2 - 20	454 - 4542	3/4" F NPT, 1" F NPT, 1" M NPT, 1" F BSP	3/4" F NPT, 1" F NPT, 1" F BSP
PMR-30 MF	30	2.07	150	10.35	2 - 20	454 - 4542	3/4" F NPT, 1" F NPT, 1" M NPT, 1" F BSP	3/4" F NPT, 1" F NPT, 1" F BSP
PMR-35 MF	35	2.41	150	10.35	2 - 20	454 - 4542	3/4" F NPT, 1" F NPT, 1" M NPT, 1" F BSP	3/4" F NPT, 1" F NPT, 1" F BSP
PMR-40 MF	40	2.76	150	10.35	2 - 20	454 - 4542	3/4" F NPT, 1" F NPT, 1" M NPT, 1" F BSP	3/4" F NPT, 1" F NPT, 1" F BSP
PMR-50 MF	50	3.45	150	10.35	2 - 20	454 - 4542	3/4" F NPT, 1" F NPT, 1" M NPT, 1" F BSP	3/4" F NPT, 1" F NPT, 1" F BSP
PMR-60 MF	60	4.14	150	10.35	2 - 20	454 - 4542	3/4" F NPT, 1" F NPT, 1" M NPT, 1" F BSP	3/4" F NPT, 1" F NPT, 1" F BSP

Regulated pressure is 1/2 psi [0.03 bar] higher with increasing inlet pressure than with decreasing inlet pressure