

# PMR-MF

The PMR-MF (Pressure Master Regulator Medium-Flow) is ideal for installations requiring mid-range flows of 2 to 20 gpm (454 to 4542 L/hr), including solid-set, drip and other low-volume irrigation systems.



## FEATURES

- Senninger regulators maintain a constant preset outlet pressure with varying inlet pressures, which alleviates pressure differences that can cause an applicator's area of coverage to change.
- 100% pressure tested, to ensure quality and performance
- Very low hysteresis and friction losses
- Can be installed above or below ground
- Two-year warranty on materials, workmanship and performance

## OTHER MODELS AVAILABLE

### PMR-MF EFF

(lavender top)  
Designed specifically for wastewater applications.

### PMR-MF CMS

Designed specifically for mining applications where pH solutions are less than or equal to 4.0.

### BSPT

Designed with a 55° degree internal angle to fit many international connections.

PMR-MF DESIGN CRITERIA	Preset Operating Pressure	Maximum Inlet Pressure	Flow Range		Inlet Sizes	Outlet Sizes
			gpm	L/hr		
PMR06 MF	6 psi (0.41 bar)	80 psi (5.51 bar)	4 - 16	909 - 3634	¾" F NPT, 1" F NPT, 1" F BSPT	¾" F NPT, 1" F NPT, 1" F BSPT
PMR10 MF	10 psi (0.69 bar)	90 psi (6.20 bar)	4 - 16	909 - 3634	¾" F NPT, 1" F NPT, 1" F BSPT	¾" F NPT, 1" F NPT, 1" F BSPT
PMR12 MF	12 psi (0.83 bar)	90 psi (6.20 bar)	2 - 20	454 - 4543	¾" F NPT, 1" F NPT, 1" F BSPT	¾" F NPT, 1" F NPT, 1" F BSPT
PMR15 MF	15 psi (1.03 bar)	95 psi (6.55 bar)	2 - 20	454 - 4543	¾" F NPT, 1" F NPT, 1" F BSPT	¾" F NPT, 1" F NPT, 1" F BSPT
PMR20 MF	20 psi (1.38 bar)	100 psi (6.89 bar)	2 - 20	454 - 4543	¾" F NPT, 1" F NPT, 1" F BSPT	¾" F NPT, 1" F NPT, 1" F BSPT
PMR25 MF	25 psi (1.72 bar)	105 psi (7.24 bar)	2 - 20	454 - 4543	¾" F NPT, 1" F NPT, 1" F BSPT	¾" F NPT, 1" F NPT, 1" F BSPT
PMR30 MF	30 psi (2.07 bar)	110 psi (7.58 bar)	2 - 20	454 - 4543	¾" F NPT, 1" F NPT, 1" F BSPT	¾" F NPT, 1" F NPT, 1" F BSPT
PMR35 MF	35 psi (2.41 bar)	115 psi (7.93 bar)	2 - 20	454 - 4543	¾" F NPT, 1" F NPT, 1" F BSPT	¾" F NPT, 1" F NPT, 1" F BSPT
PMR40 MF	40 psi (2.76 bar)	120 psi (8.27 bar)	2 - 20	454 - 4543	¾" F NPT, 1" F NPT, 1" F BSPT	¾" F NPT, 1" F NPT, 1" F BSPT
PMR50 MF	50 psi (3.45 bar)	130 psi (8.96 bar)	2 - 20	454 - 4543	¾" F NPT, 1" F NPT, 1" F BSPT	¾" F NPT, 1" F NPT, 1" F BSPT
PMR60 MF	60 psi (4.14 bar)	140 psi (9.65 bar)	2 - 20	454 - 4543	¾" F NPT, 1" F NPT, 1" F BSPT	¾" F NPT, 1" F NPT, 1" F BSPT

The pressure regulator shall maintain the predetermined operating pressure provided that the inlet pressure is at least 5 psi (0.34 bar) above the expected outlet pressure, but not exceeding the maximum inlet pressure as shown above.

**CAUTION:** Always install downstream from all shut-off valves. Recommended for outdoor use only. Not NSF certified.