

Control Zone Components

Inline Pressure Regulators

Features

- Can be installed above or below the ground.
- Preset outlet pressures: 30 psi (2,0 bar), 40 psi (2,8 bar), 50 psi (3,5 bar).
- 3/4" (20/27) or 1" (26/34) female-threaded inlet and outlet.

Operating Range

- PSI-L30X Flow: 0.1 to 5 GPM/6 to 300 GPH (23 to 1,135 l/h)
- PSI-M30X, PSI-M40X-075, PSI-M50X-075 Flow: 2 to 22 GPM/120 to 1320 GPH (450 to 4,997 l/h)
- PSI-M40X-100, PSI-M50X-100 Flow: 2 to 22 GPM/120 to 1320 GPH (450 to 4,997 l/h)
- Inlet Pressure:
 - PSI-L30X/M30X: 10-80 psi (0,7 to 5,4 bar)
 - PSI-M40X-075/100: 10-90 psi (0,7 to 6,1 bar)
 - PSI-M50X-075/100: 10-100 psi (0,7 to 6,9 bar)

Note: For inlet pressures that exceed the operating range, specify/install two regulators in series.

Models

- PSI-L30X-075: 3/4" 30 psi (2,0 bar) regulator for low flow (red label)
- PSI-M30X-075: 3/4" 30 psi (2,0 bar) regulator for medium flow (yellow label)
- PSI-M40X-075: 3/4" 40 psi (2,8 bar) regulator for medium flow (yellow label)
- PSI-M50X-075: 3/4" 50 psi (3,5 bar) regulator for medium flow (yellow label)
- PSI-M40X-100: 1" 40 psi (2,8 bar) regulator for medium flow
- PSI-M50X-100: 1" 50 psi (3,5 bar) regulator for medium flow



PSI-L30X-075 PSI-M50X-075 PSI-M40X-100