

PRXF [Regulators]



The Extended Flow Pressure Regulator is designed to handle flows up to 100 gpm. Ideal for installation requiring accurate zone pressure regulation.

FEATURES:

- Maintains a constant preset outlet pressure while handling varying inlet pressures
- Inlet / outlet configuration is 3" ID solvent weld socket x socket.
- 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

Also available-the new "Limit Valve" Model for static flow installations!

INSTALLATION GUIDELINES:

- Never allow solvent or cement to drip into regulator.
- Make sure the flow arrows on the regulator match the direction of the system flow.
- Installation of a union is recommended for easy removal of PRXF.



PRXF - Pressure Regulator Extended-Flow™

Model Number	Preset Operating Pressure		Maximum Inlet Pressure		Flow Range		Inlet Sizes	Outlet Sizes
	psi	[bar]	psi	[bar]	gpm	[L/hr]		
PRXF-10	10	0.69	80	5.52	20 - 80	4543 - 18170	3" F slip	3" F slip
PRXF-15	15	1.03	85	5.87	20 - 85	4543 - 19306	3" F slip	3" F slip
PRXF-20	20	1.38	90	6.21	20 - 90	4543 - 20441	3" F slip	3" F slip
PRXF-25	25	1.72	95	6.56	20 - 95	4543 - 21577	3" F slip	3" F slip
PRXF-30	30	2.07	100	6.90	20 - 100	4543 - 22712	3" F slip	3" F slip
PRXF-35	35	2.41	110	7.59	20 - 100	4543 - 22712	3" F slip	3" F slip
PRXF-40	40	2.76	125	8.63	20 - 100	4543 - 22712	3" F slip	3" F slip
PRXF-50	50	3.45	125	8.63	20 - 100	4543 - 22712	3" F slip	3" F slip
PRXF-60	60	4.14	125	8.63	20 - 100	4543 - 22712	3" F slip	3" F slip

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