

# NP-PRV SERIES

## Filter Protection Valves



## Commercial / Industrial Filtration Applications

### STANDARD FEATURES

- Protects equipment against water hammer
- Limits outlet water pressure at 10:1 ratio at pressures above 150 psi
- Connection sizes offered in 1/4" and 3/8" quick connect style
- Outlet pressure ratings are available in 40, 60, 80, and 125 psi
- Used for Reverse Osmosis Systems, Ice Makers, Coffee Machines and more
- NSF Certified to NSF/ANSI 61
- Available with Dual Check Valve

### Applications

- 1 Reverse Osmosis Systems
- 2 Water Filters
- 3 Ice Machines
- 4 Coffee Machines
- 5 Beverage Dispensers
- 6 Hot Water Tanks
- 7 Water Coolers
- 9 Irrigation Systems
- 10 Point-of-Use Filters

### PRODUCT SPECIFICATIONS

Temperature Range  
40°F – 104°F (4.4°C – 40.4°C)

Max Inlet Pressure  
230 psi

Flow Rate  
4gpm @ 100psi

Outlet Pressure  
\*refer to chart on second page

Maximum Temperature  
104°F (40.4°C)

Minimum Temperature  
40°F (4.4°C)

Length  
4 inches (standard)

Diameter  
1.5 inches (standard)

Weight  
0.5 to 1 lb (standard)

# Limiting Valve Specifications Sheet

PART NUMBER	CONNECTION STYLE	WITH DUAL CHECK VALVE	INLET PRESSURE (PSI)	OUTLET PRESSURE (PSI)*
NP-PRV-404Q	1/4" Quick Connect	No	100	40
NP-PRV-406Q	3/8" Quick Connect	No	100	40
NP-PRV-604Q	1/4" Quick Connect	No	100	60
NP-PRV-606Q	3/8" Quick Connect	No	100	60
NP-PRV-804Q	1/4" Quick Connect	No	100	80
NP-PRV-806Q	3/8" Quick Connect	No	100	80
NP-PRV-1254Q	1/4" Quick Connect	No	150	125
NP-DCV-404Q	1/4" Quick Connect	Yes	100	40
NP-DCV-406Q	3/8" Quick Connect	Yes	100	40
NP-DCV-604Q	1/4" Quick Connect	Yes	100	60
NP-DCV-606Q	3/8" Quick Connect	Yes	100	60
NP-DCV-804Q	1/4" Quick Connect	Yes	100	80
NP-DCV-806Q	3/8" Quick Connect	Yes	100	80

\*Increases 10:1 with inlet pressure >150psi

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## Questions?

Ask our Service Representatives at:  
888.859.1188 Mon.-Fri. 8a-8p,  
Sat 8:30a-4:30p EST.