

PRESSURE REDUCING VALVES

MODEL RV03 SERIES

SIZES: 1/2", 3/4", 1", 1-1/4", 1-1/2", AND 2"

USED IN RESIDENTIAL, COMMERCIAL, INSTITUTIONAL,
AND INDUSTRIAL APPLICATIONS.

Series RV03 Water Pressure Reducing Valves are designed to reduce incoming potable water pressure to protect plumbing system components and reduce water consumption.

FEATURES

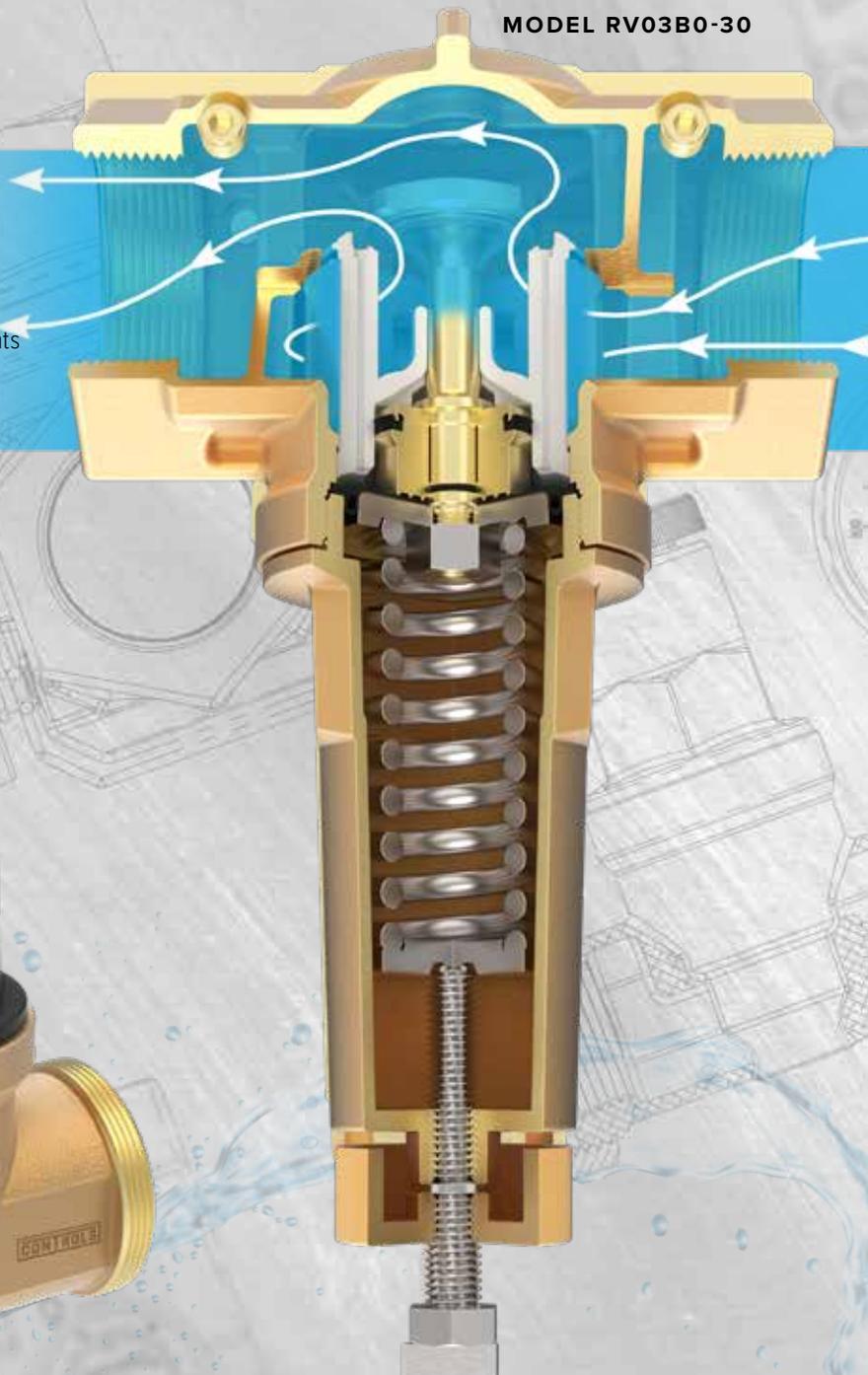
- » Reduces pressure from incoming water line to an acceptable level
- » Used to protect plumbing system components and save water
- » Capable of handling higher pressures than competitors, eliminating the need to install a row of valves

STANDARDS

- » NSF/ANSI 61
- » ASSE 1003
- » CSA B356-10
- » UPC
- » Lead-Free



MODEL RV03S0-5AAO



PRESSURE REDUCING VALVES

MODEL RV03P SERIES

APPLICATION

Series RV03 Water Pressure Reducing Valves are designed to regulate incoming potable water pressure to protect plumbing system components and reduce water consumption. The valve is suitable for supply pressures up to 400psi (27.6 bar), is factory set to 50psi and may be adjusted from 10-75psi (69-517 kPa).

Optionally available with factory preset pressure to suit customer requirements (must specify). All parts, including the strainer, are quickly and easily serviceable without removing the valve from the line. The Integral Bypass prevents excessive downstream pressure caused by thermal expansion. The RV03 is designed to provide longevity with smooth, quiet operation under a wide range of inlet pressure and flow variations.

SPECIFICATIONS

Pressure Rating 400 PSI (2758 kPa)
Temperature Rating 180°F (82.2°C)
Adjustable Pressure Range ... 10-75 PSI (69-517 kPa)
Factory Preset 50±5 PSI (345kPa)

STANDARDS

- » NSF/ANSI 61
- » ASSE 1003
- » CSA B356-10
- » cUPC
- » Lead Free



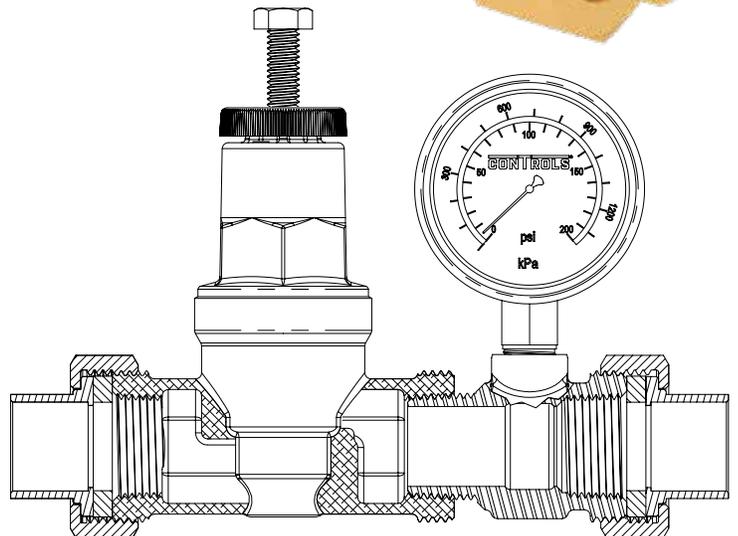
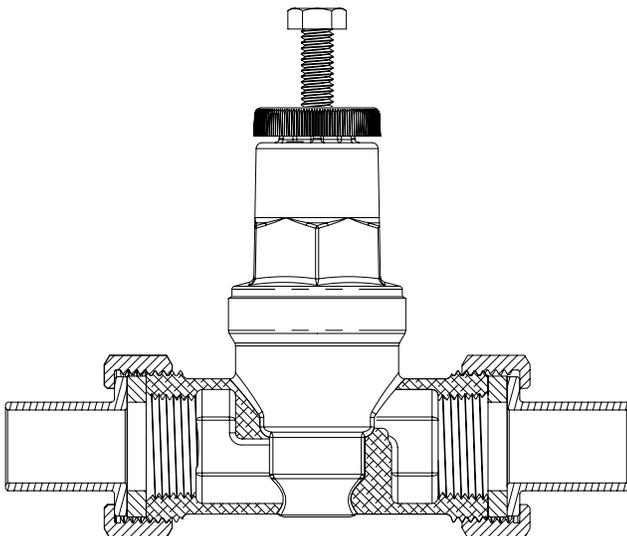
FEATURES

- » All Stainless Steel Hardware eliminates need for “Sealed Cage”
- » Integral 300 Series Stainless Steel Strainer
- » Available Sizes 1/2” to 2” with Sweat, NPTF, PEX, Press and CPVC Adapter Kits
- » Brass Body and Internal Stem
- » Lead Free* Construction to meet NSF-61 Requirements
- » EPDM Seals and Reinforced Rolling Diaphragm
- » Available with Engineered UV Resistant Thermoplastic or Steel Bonnet
- » Temporary Spool Kit available; refer to ConTrols® RVSK Spool Kit
- » Optional Pressure Gauge Available
- » Valve Bodies and Gauge Adapters have female NPT threads to allow for installation without optional adapter(s).

MODEL NO. RV03P0-100G



**RV03P OPTIONAL
PRESSURE GAUGE**



PRESSURE REDUCING VALVES

MODEL RV03B SERIES

APPLICATION

Series RV03B Water Pressure Reducing Valves are designed to reduce incoming potable water pressure to protect plumbing system components and reduce water consumption. The Valve is suitable for supply pressures up to 400psi (27.6 bar), is factory set to 50psi and may be adjusted from 10-75psi (69-517 kPa). Optionally available with factory preset pressure to suit customer requirements (must specify). All parts, including the strainer, are quickly and easily serviceable without removing the Valve from the line. The Integral Bypass prevents excessive downstream pressure caused by thermal expansion. The RV03B is designed to provide longevity with smooth, quiet operation under a wide range of inlet pressure and flow variations.

SPECIFICATIONS

Pressure Rating	400 PSI (2758 kPa)
Temperature Rating	180°F (82.2°C)
Adjustable Pressure Range ...	10-75 PSI (69-517 kPa)
Factory Preset	50±5 PSI (345kPa)

STANDARDS

- » NSF/ANSI 61
- » ASSE 1003
- » CSA B356-10
- » cUPC
- » Lead Free

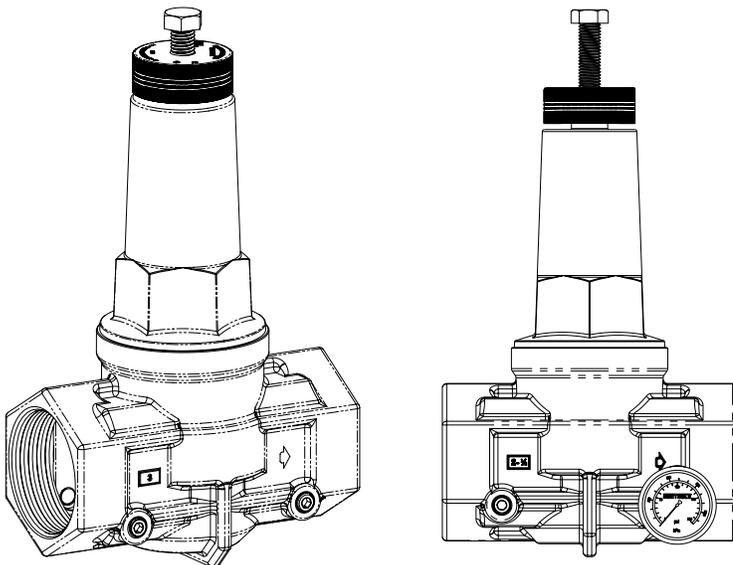


FEATURES

- » All Stainless Steel hardware eliminates need for “Sealed Cage”
- » Integral 300 Series Stainless Steel Strainer
- » Sizes Available 2-1/2” to 3”
- » Brass Body and Internal Stem
- » Lead Free* Construction to meet NSF-61 Requirements
- » EPDM Seals and Reinforced Rolling Diaphragm
- » Optional Pressure Gauge Available



MODEL NO. RV03B0-30



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WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



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