



Water Pressure Reducing Valve

# INSTALLATION & MAINTENANCE MODEL ZPR

#### **INSTALLATION INSTRUCTIONS**

- Before installing reducing valve, flush out line to remove loose dirt and scale which can get trapped in the body and damage the piston.
- Install valve in line with arrow on valve body pointing in direction of flow.
- All valves will be furnished with stock settings to reduce to 400kPa.
- To readjust reduced pressure, remove plastic cap and turn adjustment seat clockwise to raise reduced pressure, or counterclockwise to lower reduced pressure.
- May be installed in horizontal or vertical position.
  NOTICE: Annual inspection and maintenance is required of all plumbing system components. To ensure proper performance and maximum life, this product must be subject to regular inspection, testing and cleaning.

Regulators in series: Where the desired pressure reduction is more than a 3 to 1 ratio (i.e. 1500kPa to 500kPa), multiple regulators in series should be installed.

#### **PERFORMANCE**

MODEL ZPR FEATURES	20mm	25-50mm
Max. Working Water Pressure	2000kPa	2000kPa
Test Pressure	2400kPa	2400kPa
Max. Working Temperature	80° Celsius	80° Celsius
Reduced Pressure Range	150-415kPa	150-550kPa
Factory Preset	400kPa	500kPa
Maximum Reduction	3 to 1	3 to 1
Flow Rate	105 L/min	105 L/min

## **STANDARDS COMPLIANCE**

- Australian Watermark Approved WM-022859





### **CAUTION:**

Any time a reducing valve is adjusted, a pressure gauge must be used downstream to verify correct pressure setting.

Valve may be installed in any position.

WARRANTY: ZURN WILKINS Valves are guaranteed against defects of material or workmanship when used for the services recommended. Please refer to the Zurn Australia / Zurn Wilkins Product Warranty Statement for details.

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