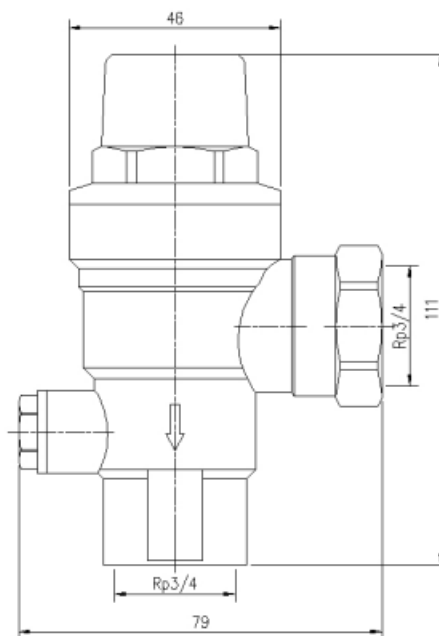




VALVE PRESSURE REDUCING VALVE  
RIGHT ANGLE 20FI  
Model: 1615270



## Technical Specifications

- Max. Inlet Pressure 1600kPa
- Max. Inlet Temperature(Continuous) 80°C
- Factory set pressure: 500kPa
- Outlet Pressure: 150 - 600kPa
- Flow Rates: 150kPa-18 L/Min; 600kPa-110 L/Min
- Material: DR Brass in compliance with AS 2345
- Threads comply with AS 1722.2.
- Suitable for potable water, Comply with AS/NZS 4020.
- WaterMark Certificate No. WMK26481, Conforms with AS1357.2 .



## **Features & Benefits**

- 99.9% LEAD FREE\* DR BRASS
- Excellent flow rates
- Adjustable Outlet Pressure 150-600kPa
- Valve and strainer can be serviced
- Manufactured in our ISO9001 certified factory

## **Installation Instructions**

Pipe work must be flushed prior to installation. The valve is user adjustable. Use flat head screwdriver to increase or decrease outlet pressure. The valve can be installed horizontally or vertically. Ensure the valve is located that allows for easy access. Install in the direction of flow, valve flow direction indicated on body. When installed underground, the valve must be installed in a box and must be protected from becoming frozen. Never expose directly to flame or extreme radiant heat as this will affect valve seals and function. Valves must be fitted by a licensed plumber in accordance with AS3500.1.

## **Warranty**

2 years

## **Application**

Pressure Reduction Valves are fitted in water systems to moderate and stabilise mains water pressure. The valve maintains a constant maximum outlet pressure to protect downstream installations from variations in supply pressure description. The factory set pressure of the valve is the common pressure of 500kPa, and it can also be adjusted between 150-600kPa.

\* Elson Lead Free copper alloy products contain less than 0.1% Lead by weight.