



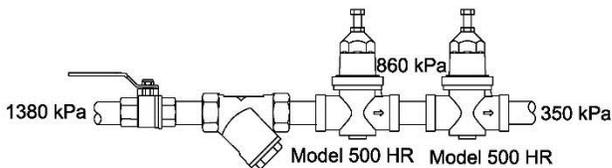
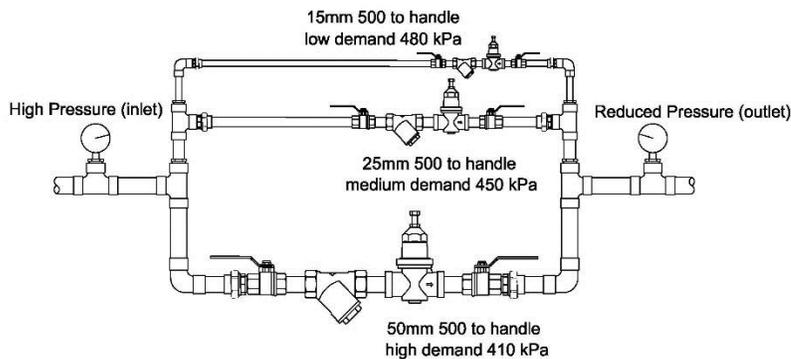
IMPORTANT INSTALLATION INFORMATION

*Zurn Wilkins pressure reducing valves have a minimum flow rate as listed below, if you expect the demand to be less than this flow rate a low flow bypass must be installed to avoid excess wear and noise in the valve.

Minimum flow rates

32MM (1-¼")	- 13.8 Litres per minute
40MM (1-½")	- 22.8 Litres per minute
50MM (2")	- 31.8 Litres per minute
65MM (2-½")	- 45.6 Litres per minute
80MM (3")	- 58.8 Litres per minute

Note: In most installations one 20mm valve will accommodate the low flow rates of a 32mm to 50mm valve but if in doubt please discuss your installations with your local Zurn Australia office.



*The maximum reduction a pressure reducing Valve can deliver is 4 to 1, eg; 2000kPa to 500kPa, if this is expected another valve will be required to step the pressure down as shown in the diagram to the left

Technical Information

- *Minimum inlet pressure: 465kPa
- *Maximum Inlet Pressure model 600HLR : 2100kPa
- *Maximum Inlet Pressure model NR3 : 2700kPa
- *Maximum Inlet Pressure model 500FC : 2100kPa
- *Adjustment range model 600HLR : 75 to 875kPa
- *Adjustment range model NR3 : 15mm to 25mm : 105 to 500kPa
- *Adjustment range model NR3 : 32mm to 50mm : 105 to 500kPa
- *Adjustment range model 500FC : 175 to 525kPa

All PRV's are factory set at 350kPa but can be set at other pressures for an additional small fee.