

A-4000-138

Pressure Reducing Station

Description

The Remote Mounted Pressure Reducing Station regulates the output pressure in a pneumatic control system to within 0.02 psi (1.4 kPa) with a 20 psi (140 kPa) variation in input pressure.

Refer to *A-4000 Series Oil Removal and Pressure Reducing Stations & Air Compressor Accessories (LIT-7188060)* for important product information.

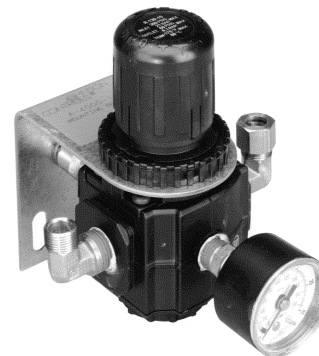
Features

Arrives completely assembled with:

- wall mounting bracket
- 0 to 30 psig gauge
- adjustable pressure knob
- pressure relief valve factory set at 25 psig; adjustable if required
- 3/8 in. O.D. compression elbow fittings on the high and low pressure sides

Repair Information

If the A-4000-138 Pressure Reducing Station fails to operate within its specifications, replace the unit. For a replacement pressure reducing station, contact the nearest Johnson Controls® representative.



A-4000-138

Selection Charts

A-4000-138 Pressure Reducing Station

Code Number	Description
A-4000-138	Remote Mounted Pressure Reducing Station

Accessories for A-4000-138 Pressure Reducing Station

Code Number	Description
A-4000-144	1/4 in. NPT, 25 psig Safety Relief Valve (Not ASME Coded)
A-4000-143	Replacement Bracket

Technical Specifications

A-4000-138 Pressure Reducing Station		
Pressure Setting	Safety Relief Valve	25 psig (175 kPa)
	Pressure Adjustments	Up to 50 psig (needs new gauge over 30 psig)
	Input Pressure Limit	300 psig (2100 kPa)
Flow Capacity		25 scfm (9.4 L/s)

Note: For basic reducing valves, see *R-130 Air Pressure Reducing Valve Catalog Page (LIT-1921170)* and *R-131 Precision Air Reducing Valve Catalog Page (LIT-1921175)* on Page 37.