

Pressure Regulator Relay Valves

Designed for air compressed or natural gas operation. The pressure regulator relay valves provide, in a very compact package, a solution to make your installation clean, compact and simple.

The pressure regulator relay valves are specifically designed for starter applications.

It includes the following functions:

- Pressure regulator
- Solenoid valve
- Relay valve
- Port for safety exhaust valve
- Port for gauge (inlet/outlet)
- 90° elbow
- Flange for fitting the starter



- Fluid: Compressed air or natural gas
- Inlet pressure: Up to 30 bar
- Outlet pressure adjustment range: 1 to 10 bar

- Temperature range: -25° C to +80° C
- Air flow: Up to 1600 l/s at 10 bar

Specifications

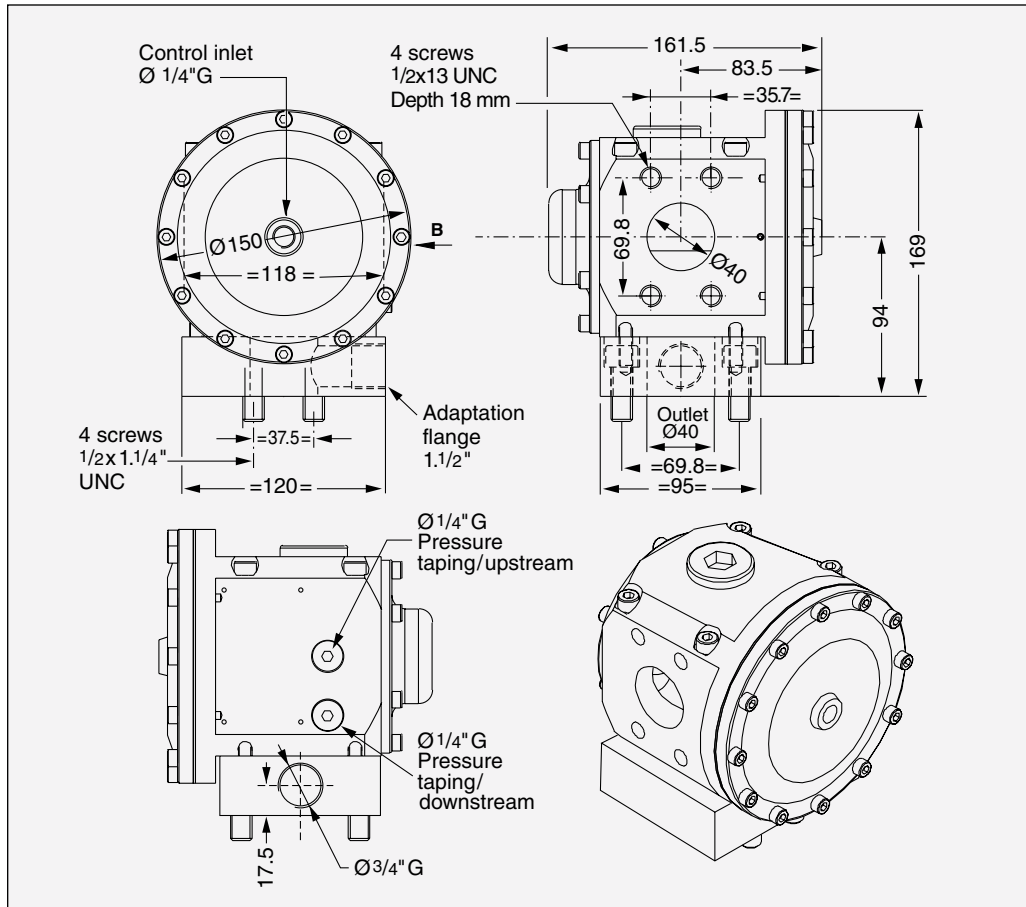
Model	Port diameter	Maximum Inlet pressure	Maximum outlet pressure	Maximum air flow
	in	bar	bar	l/s
RR125-F30	1 1/4	30	10	800
RR152-F30	1 1/2	30	10	800
RR250-F30	2 1/2	30	10	1600

Accessories

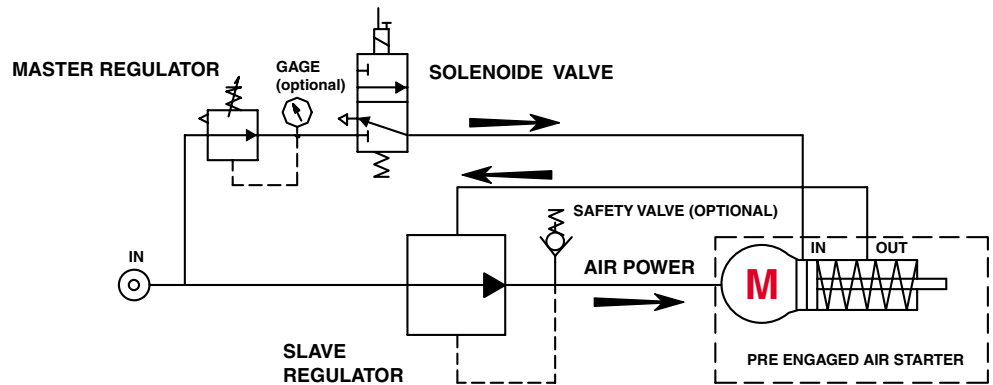
Description	Part Number
Safety valve 8 bar	RR152-SV12-8B
Safety valve 10 bar	RR152-SV12-10B

Pressure Regulator Relay Valves

Dimensions (mm)



Schematics



DISTRIBUTOR:

Nothing contained within this brochure is intended to extend any warranty or representation, expressed or implied, regarding the products described herein. Any such warranties or other items or conditions of sale of products shall be in accordance with Ingersoll-Rand's standard terms and conditions of sale for such products, which are available upon request. Product improvement is a continuing goal at Ingersoll-Rand. Designs and specifications are subject to change without notice or obligation.