

R-731



Modular Vacuum Generator

Turn pressure to vacuum generator on/off

Features:

- Indicator shows valve in shaded position
- Micro gap construction - snap action and no blow by

Performance:

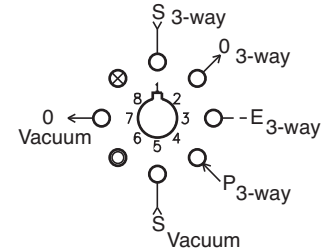
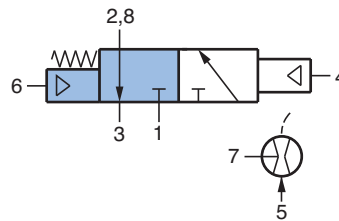
3-Way Valve

Flow: 9 scfm @ 100 psig; 255 l/min @ 6.9 bars

Pilot Pressure Minimum: 40 psig; 2.8 bars

Temperature: 32 to 180°F

Working Pressure: 0 to 150 psig; 0 to 10.3 bars



Vacuum Generator

Vacuum (in. Hg @ 60 psig): 25

Vacuum Flow: 0.6 scfm @ 60 psig; 17 l/min @ 4.1 bars

Air Consumption: 1.7 scfm @ 60 psig; 48 l/min @ 4.1 bars

Temperature: 32 to 180°F

Description:

The R-731 is a combination venturi vacuum generator and an independent pilot actuated, spring return, fully ported 3-way valve. Applying pressure at port 5 creates a vacuum at port 7. The 3-way valve can be used to turn the vacuum generator on or off or it can be used to switch the vacuum on or off. 40 psig is required to pilot the 3-way valve.

For mounting and muffler information see [page 270](#).

R-732



Modular Vacuum Generator

Select Pressure or Vacuum Output

Features:

- Indicator shows valve in shaded position
- Micro gap construction - snap action and no blow by

Performance:

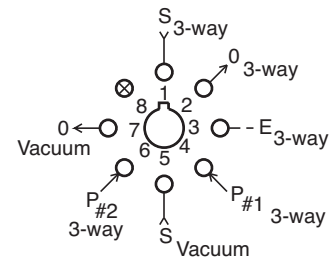
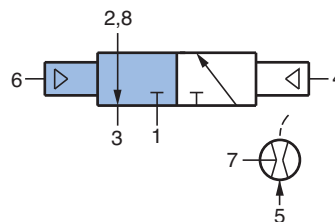
3-Way Valve

Flow: 9 scfm @ 100 psig; 255 l/min @ 6.9 bars

Pilot Pressure Minimum: 20 psig; 1.4 bars

Temperature: 32 to 180°F

Working Pressure: 0 to 150 psig; 0 to 10.3 bars



Vacuum Generator

Vacuum (in. Hg @ 60 psig): 25

Vacuum Flow: 0.6 scfm @ 60 psig; 17 l/min @ 4.1 bars

Air Consumption: 17 scfm @ 60 psig; 481 l/min @ 4.1 bars

Temperature: 32 to 180°F

Description:

The R-732 is a combination venturi vacuum generator and an independent double pilot actuated, fully ported 3-way valve. Applying pressure at port 5 creates a vacuum at port 7. The 3-way valve can be used to turn the vacuum generator on or off or it can be used to switch the vacuum on or off. 20 psig is required to pilot the 3-way valve.

For mounting and muffler information see [page 270](#).