

PRESSURE CONTROL

QB1T/QB2T

- Pressure Range: Full vacuum to 175 psig (12 bar)
- Accuracy/Repeatability: +/- 0.2% F.S. / +/- 0.02% F.S.
- Max Flow: 1.2 scfm (34 slpm)
- 1/8" NPT Ports

The QB1T & QB2T electro-pneumatic closed loop pressure control valves are in a compact IP65 rated housing. Analog monitor output is standard, select 0-10 VDC or 4-20 mA. The dual loop accepts a feedback signal from a wide range of external sensors.

These valves are unaffected by mounting position or vibrations to 25Gs. They operate with standard industrial air filtered to 40 micron while not consuming air in a steady state, reducing operating cost.

These units can be assembled to an air pilot regulator (volume booster) for higher flows up to 3,000 SCFM, higher pressures to 7,000 psig and control of various gaseous and liquid media.

Optional digital display shown is available.



QB1S/QB2S

- Pressure Range: Full vacuum to 500 psig (34 bar)
- Accuracy/Repeatability: +/- 0.25% F.S. / +/- 0.05% F.S.
- Max Flow: 1.2 scfm (34 slpm)
- 1/8" NPT Ports

The QB1S & QB2S electro-pneumatic closed loop air pressure control valve are in a compact package in IP65 housing. Analog monitor output is standard, select 0-10 VDC or 4-20mA. The dual loop design accepts a feedback signal from a wide range of external sensors.

These valves are unaffected by mounting position or vibrations to 25Gs. They operate with standard industrial air filtered to 40 micron while not consuming air in a steady state, reducing operating cost.

These units can be assembled to an air pilot regulator (volume booster) for higher flows up to 3,000 SCFM, higher pressures to 7,000 psig and control of various gaseous and liquid media.

Optional digital display is available.

