

QB4

PRESSURE RANGEFull Vacuum to 150 psig (10 Bar)ACCURACY | REPEATABILITY±0.4% F.S. | ±0.3% F.S.MAX FLOW200 SCFM (5,663 slpm)PORTS½" NPT (3/4" Optional)

Available with Modbus RS232 & RS485

The QB4 is made up of two solenoid valves, internal pressure transducer and an electronic control circuit mounted to an integral volume booster in a compact IP65 rated housing. Output pressure is proportional to an electrical input (command signal). Command signals come in a choice of either a differential 0-10 VDC or 4-20 mA.

The QB4 also provides an electrical monitor signal for output to a panel meter or controller for data acquisition or quality assurance needs. It is the actual work pressure that is sensed and fed back to the control circuit so any mechanical hysteresis of the air piloted volume booster is automatically compensated for; allowing for extraordinary accuracy and repeatability.



Optional Digital Display Available Oxygen Service Available