

QGS & QGSV Series

The QGS serves as a reliable source of compressed air for a wide range of industrial applications. Featuring the most advanced rotary screw air compressor technology to meet your needs.

The QGSV is equipped with a specially designed drive that controls and adjusts the operating speed. This offers a number of benefits, protecting against power surges, lowering energy consumption, and will have a positive impact on your company's bottom line.

QGS

5-100 HP

**Fixed Speed
Rotary Screw Compressor**



The QGS Is Best For:

- ✓ Applications that require its full air flow capacity
- ✓ Customers interested in fast and easy out of the box installation
- ✓ Customers investing in proven, long-term performance with low cost ownership

QGSV

10-60 HP

**Variable Speed
Rotary Screw Compressor**



The QGSV Is Best For:

- ✓ Applications that require compressors to operate at partial loads
- ✓ Customers that are interested in an efficient compressed air system
- ✓ Better controlled compressed air pressure to reduce variations
- ✓ Highly sensitive applications with good operating conditions

QGS TECHNICAL DATA

| Model No. | Power hp | Pressure psig | Capacity cfm | Air Receiver gallon | Sound dBA | Length inches* | Width inches* | Height inches* | Weight lbs** |
|-----------|----------|---------------|--------------|---------------------|-----------|----------------|---------------|----------------|--------------|
| QGS-5 | 5 | 145 | 16.8 | 60 | 62 | 56 | 23 | 51 | 419/474 |
| QGS-7.5 | 7.5 | 145 | 25.3 | 60 | 64 | 56 | 23 | 51 | 441/496 |
| QGS-10 | 10 | 125 | 38.8 | 120 | 65 | 76 | 26 | 58 | 589/666 |
| QGS-15 | 15 | 125 | 54.9 | 120 | 69 | 76 | 26 | 58 | 622/699 |
| QGS-20S | 20 | 125 | 60.9 | 120 | 71 | 76 | 26 | 58 | 655/732 |
| QGS-20 | 20 | 125 | 82.2 | 120 | 67 | 75 | 31 | 72 | 1184/1296 |
| QGS-25 | 25 | 125 | 99.4 | 120 | 69 | 75 | 31 | 72 | 1202/1329 |
| QGS-30 | 30 | 125 | 113.8 | 120 | 70 | 75 | 31 | 72 | 1237/1365 |
| QGS-40 | 40 | 125 | 154.9 | NA | 71 | 75 | 31 | 72 | 979/1087 |
| QGS-40C | 40 | 125 | 176.1 | NA | 68 | 52/72 | 33 | 61 | 1279/1545 |
| QGS-50C | 50 | 125 | 203.1 | NA | 69 | 52/72 | 33 | 61 | 1418/1684 |
| QGS-60 | 60 | 125 | 262.5 | NA | 75 | 53/72 | 33 | 62 | 1387/1647 |
| QGS-75 | 75 | 125 | 320.2 | NA | 73 | 76 | 42 | 64 | 2491 |
| QGS-100 | 100 | 125 | 414.6 | NA | 74 | 76 | 42 | 64 | 2903 |

QGSV TECHNICAL DATA

| Model No. | Power hp | Pressure psig | Capacity cfm | Air Receiver gallon | Sound dBA | Length inches* | Width inches* | Height inches* | Weight lbs** |
|-----------|----------|---------------|--------------|---------------------|-----------|----------------|---------------|----------------|---------------|
| QGSV-10 | 10 | 100 | 41.4 | 120 | 64 | 76.2 | 25.8 | 66.1 | 884.1/985.5 |
| QGSV-15 | 15 | 100 | 65.1 | 120 | 64 | 76.2 | 25.8 | 66.1 | 919.3/1025.1 |
| QGSV-20S | 20 | 100 | 78.7 | 120 | 65 | 76.2 | 25.8 | 66.1 | 925.9/1064.8 |
| QGSV-20 | 20 | 100 | 101.6 | 120 | 68 | 76.4 | 32.9 | 72.2 | 1113.3/1223.6 |
| QGSV-25 | 25 | 100 | 125.1 | 120 | 70 | 76.4 | 32.9 | 72.2 | 1168.5/1289.7 |
| QGSV-30 | 30 | 100 | 139.9 | 120 | 71 | 76.4 | 32.9 | 72.2 | 1201.5/1322.8 |
| QGSV-40 | 40 | 100 | 193.6 | NA | 70 | 52/71.3 | 32.7 | 61.2 | 1084.7/1338.2 |
| QGSV-50 | 50 | 100 | 220.8 | NA | 71 | 52/71.3 | 32.7 | 61.2 | 1133.2/1386.7 |
| QGSV-60 | 60 | 100 | 263.8 | NA | 74 | 52.4/71.4 | 32.6 | 61.2 | 1446.2/1706.4 |

*Unit performance measured according to ISO 1217, ANNEX E, EDITION 4:2009

*Dimensions shown as TM/TMD (up to 30hp) and FM/FMD (40hp and above)

**Weight shown as TM/TMD (up to 30hp) and FM/FMD (40hp and above) Configurations

QGS

Standard features

- Infologic2 Connect Controller (5-40hp)
- AirLogic2 Touch Controller (50-75-100hp)
- Swipe Controller (60hp)
- DOL (5-15hp) Wye-Delta (20-100hp)
- TEFC drive motor
- 8,000 hours synthetic fluid
- Low sound enclosure

Options

- 60 gallon horizontal air receiver (5-7.5hp)
- 120 gallon horizontal air receiver
- Mounted 39°F dewpoint refrigerated air dryer(select models)
- Integrated 39°F dewpoint refrigerated air dryer(select models)

Note: Separate electrical connection required for dryer units (115/1/60)

QGSV

Standard features

- Airlogic2 Microprocessor Controller
- Direct drive transmission for energy savings & reduced maintenance cost
- 20-100% turndown capacity
- TEFC drive motor
- 8,000 hours synthetic fluid
- Low sound enclosure

Options

- 120 gallon horizontal air receiver
- Mounted 39°F dewpoint refrigerated air dryer (select models)
- Integrated 39°F dewpoint refrigerated air dryer (select models)

Note: Separate electrical connection required for dryer units (115/1/60)

TRUE BLUE

QGS & QGSV

5-year Airend warranty

5-year Drive Motor, Heat Exchanger, Separator Tank

Bumper-to-bumper coverage 12 months from start-up or 18 months from date of shipment from the factory, whichever occurs first

Authorized start-up required and Quincy Genuine Parts & Fluids must be used for 5-year extended warranty

Only Genuine Quincy Compressor maintenance and replacement parts may be used on the compressor

Must have all maintenance records, parts purchases, and sampling records

