

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

