

QGS & QGSV Series



Rotary Screw Air Compressors
5-150 hp



Designed To Solve Your Production Problems



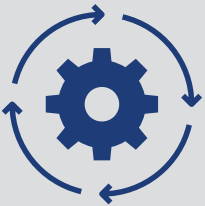
“ Our commitment to reliability drives all the key decisions in our product development process. ”

- Chris Knuffman
Business Line Manager - Reciprocating and Rotaries



Solve Compressed Air Budget Issues

As a customer, you can always count on Quincy for a lower cost of ownership through stable air pressure, easy maintenance and longer equipment life. Plus, we back it all with some of the strongest warranties in the industry. No shortcuts and no substitutions. That's the quality of Quincy.



Improve Reliability

Since 1920, Quincy has been hard at work building our company's reputation for quality and performance in some of the world's most demanding applications and harshest environments. Every Quincy product is designed, constructed and proven to deliver exceptional customer value before it is worthy of wearing the Quincy name.



Increase Maintenance Simplicity

Quincy compressors are designed with you in mind. Working closely with our customers, we've designed our QGS series for faster, less expensive service and to be easy to maintain over the extended life of your equipment.

Here's How

Lowest Total Cost of Ownership



✓ Impressive Standard Features

- Units come well equipped with premium components and an industry leading extended warranty program. Available options allow you to choose the best configuration for your system - including floor or tank mounted and with or without an integrated dryer.
- QGS features cutting edge technologies that offer you the advantages of a larger compressed air system.

✓ Easy To Install & Operate

- Our compressors are easy to install, operate and maintain. Following a plug-and-play concept, all you need is a flat floor and a power supply.

✓ True Blue Warranty

- Industry leading extended warranty options protects air end for five years with authorized start up.

✓ Highly Engineered Critical Components

- Robust air end designed for long life, minimum vibration and 100% continuous duty cycle.
- High flow, low consumption fan that includes a wide heat exchange surface which improves efficiency, enhances safety and increases the life of the compressor, while offering low oil/motor temperatures.
- TEFC Motor protects motor from dirt, moisture and weather
- Pre-Package Filtration ensures low pressure drop while preventing oil contamination.
- Wye-Delta soft start motor reduces energy use and component wear

✓ Quiet Operation

- Rotary screw technology provides a quiet solution, greatly reducing vibration.
- Every QGS has a full sound enclosure for extra low noise levels.

Designed For Maximum Uptime



Flexibility To Do It Your Way



✓ Designed To Be Simple

- Hinged doors, and detachable panels enable easier and quicker access to consumables that are purposely located together. Helpful design features "constant view" fluid monitoring, single panel access to consumable components and a spin-on filter to speed maintenance tasks.

✓ Readily Available Maintenance Parts

- Genuine Quincy replacement parts are readily available, which ensures efficient and reliable performance with minimal downtime.

✓ Maintain Your System Your Way

- We can support your maintenance goals, from supplying parts to becoming completely accountable for your system levels.

Our Customers Say It All

We don't need to talk about why we're the smarter choice or how great our systems are. Our awesome customers do that for us. If you ask, they'll probably tell you that Quincy builds the most reliable compressors on the market. Or, they might say that Quincy systems experience less downtime and require less maintenance.



“These QGS units are quiet and pretty much maintenance free.”

- Ashley Sides
Wetumpka, Alabama



“ I have been very happy with Quincy products in the past and hope to have many years of problem free operation with this QGS unit as well. ”

- Rich Stahura
Chaska, Minnesota



“ The service technician was exceptionally good at the startup and answering all my questions! ”

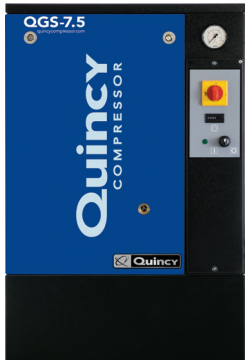
- Don Goldammer
Fargo, North Dakota

Our customers believe in us, in our company and in our commitment to gain and keep their trust. They rely on Quincy to give them the help and information they need to make the best decisions about air systems. Yes, we would love to sell everyone a Quincy solution, but we believe that if we give you honest informative assistance, we will gain trust and business.

QGS

5-150 HP

Fixed Speed
Rotary Screw Compressor



QGSV

10-50 HP

Variable Speed
Rotary Screw Compressor



SPECIALS

All QGS/QGSV HP

Custom Solutions



*Picture shown is a unit with a rain protection option

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

The QGSV Is Best For:

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

Custom Solutions Are Best For:

- ✓ Containerized solutions
- ✓ Skid packages
- ✓ Flexible installations including outdoors
- ✓ Harsh operating conditions

QGS 5-7.5 HP Belt Drive Rotary Screw Compressor



Quincy's QGS 5-7.5 hp rotary screw compressors are designed for small to medium-sized applications ranging from paint booths and component assembly to long-running industrial installations. Packed with premium standard features, these turnkey units are the perfect solution for small footprint, quiet operations that require clean, dry compressed air. Standard units are stocked at 150 PSI.

Standard Features

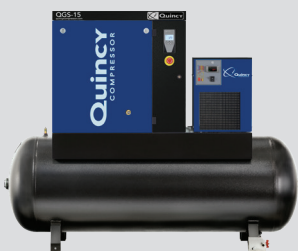
- Start/stop controls
- DOL Starting
- TEFC drive motor
- 8,000 hours synthetic fluid
- Low sound enclosure
- 5-Year True Blue warranty

Optional Features

- 60 gallon horizontal air receiver
- Mounted 39°F dewpoint refrigerated air dryer

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

QGS 10-15-20S HP Belt Drive Rotary Screw Compressor



The QGS 10-20S series of rotary screw compressors are available in three basic configurations: base mount, tank mount and tank mount with dryer. The advanced Infologic² Basic Microprocessor Controller is standard on each compressor with a separate digital controller on the mounted dryer (if applicable). Standard units are stocked at 125 PSI with an available pressure change kit to optimize the unit for available pressures of 100, 150 or 175 PSI.

Standard Features

- Infologic² Basic Controller
- TEFC drive motor
- DOL (10-15hp) Wye-Delta (20hp)
- 8,000 hours synthetic fluid
- Low sound enclosure
- 5-Year True Blue warranty

Optional Features

- 120 gallon horizontal air receiver
- Mounted 39°F dewpoint refrigerated air dryer

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

QGS 20-25-30-40 HP Belt Drive Rotary Screw Compressor



The QGS 20-40 series of rotary screw compressors are available in four basic configurations: base mount, base mount with dryer, tank mount and tank mount with dryer. The advanced Infologic² Basic Controller is standard on each compressor. Standard units are stocked at 125 PSI with an available pressure change to 100, 150 or 175 PSI.

Standard Features

- Infologic² Basic Controller
- TEFC drive motor
- Wye-Delta starting
- 8,000 hours synthetic fluid
- Low sound enclosure
- 5-Year True Blue warranty

Optional Features

- 120 gallon horizontal air receiver
- Integrated 39°F dewpoint refrigerated air dryer

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

QGS 40-50C HP Gear Drive Rotary Screw Compressor



The QGS 40-50 series of rotary screw compressors are available in two basic configurations: base mount, base mount with dryer. The advanced Infologic² Basic Controller is standard on each compressor. Standard units are stocked at 125 PSI (132 PSI Max).

Standard Features

- Infologic² Controller
- TEFC drive motor
- Wye-Delta starting
- 8,000 hours synthetic fluid
- Low sound enclosure
- 5-Year True Blue warranty

Optional Features

- Integrated 39°F dewpoint refrigerated air dryer

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

QGS 75-100-125-150 HP Gear Drive Rotary Screw Compressor



The QGS 75-150 series of rotary screw compressors are designed for medium to large-sized applications including various industrial installations. The advanced Airlogic² Microprocessor Controller is standard on each compressor. Standard units are stocked at 125 PSI (132 PSI Max) and 460/3/60 electrical.

Standard Features

- Airlogic² Touch Controller
- TEFC drive motor
- Wye-Delta starting
- 8,000 hours synthetic fluid
- Low sound enclosure
- 5-Year True Blue warranty

QGSV 10-15-20S-20-25-30-40-50 HP Direct Drive Rotary Screw Compressor



The QGSV 10-50 series of rotary screw variable speed compressors are available in three basic configurations: base mount, tank mount and tank mount with dryer. Units are available at 175 PSI (QGSV 10 150PSI)

Standard Features

- Airlogic² Microprocessor Controller
- Direct drive transmission for energy savings & reduced maintenance cost
- 20-100% turndown capacity
- TEFC drive motor
- Danfoss Variable Speed Controller
- 8,000 hours synthetic fluid
- Low sound enclosure
- 5-Year True Blue warranty

Optional Features

- 120 gallon horizontal air receiver
- Integrated 39°F dewpoint refrigerated air dryer

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

QGS Technical Data

QGS 5-7.5 Technical Data

Model No.	Capacity cfm	Air Receiver gallon	Pressure psig	Power hp	Sound dBA	Length inches*	Width inches*	Height inches*	Weight lbs**
QGS-5	15.6	60	150	5	62	56	23	51	231/425/350
QGS-7.5	20.4	60	150	7.5	64	56	23	51	243/436/362

*Dimensions are shown for TM & TMD

**Weight shown as FM/TM/TMD Configurations

QGS 10-15-20S Technical Data

Model No.	Capacity cfm	Air Receiver gallon	Pressure psig	Power hp	Sound dBA	Length inches*	Width inches*	Height inches*	Weight lbs**
QGS-10	38.8	120	125	10	65	76	25	58	374/654/350
QGS-15	54.9	120	125	15	69	76	25	58	407/687/760
QGS-20S	60.9	120	125	20	71	76	25	58	440/720/793

*Dimensions are shown for TM & TMD

**Weight shown as FM/TM/TMD Configurations

QGS 20-25-30-40 Technical Data

Model No.	Capacity cfm	Air Receiver gallon	Pressure psig	Power hp	Sound dBA	Length inches*	Width inches*	Height inches*	Weight lbs**
QGS-20	82.2	120	125	20	67	45/55	31	49	690/798
QGS-25	99.4	120	125	25	69	45/55	31	49	723/831
QGS-30	113.8	120	125	30	70	45/55	31	49	758/866
QGS-40	154.9	120	125	40	71	45/55	31	49	979/1087

*Dimensions are shown for TM & TMD

**Weight shown as FM/FMD Configurations

QGS 40C-50C Technical Data

Model No.	Capacity cfm	Air Receiver gallon	Pressure psig	Power hp	Sound dBA	Length inches*	Width inches*	Height inches*	Weight lbs**
QGS-40C	176.1	NA	125	40	68	53/73	31	62	1279/1545
QGS-50C	203.1	NA	125	50	69	53/73	31	62	1418/1684

*Dimensions are shown for TM & TMD

**Weight shown as FM/FMD Configurations

QGS 75-100-125-150 Technical Data

Model No.	Capacity cfm	Air Receiver gallon	Pressure psig	Power hp	Sound dBA	Length inches*	Width inches*	Height inches*	Weight lbs**
QGS-75	320.2	NA	125	75	71	65	42	64	2645
QGS-100	414.0	NA	125	100	71	65	42	64	3058
QGS-125	534.0	NA	125	125	72	73	42	64	3527
QGS-150	701.4	NA	125	150	74	82	42	64	3971

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

QGSV Technical Data

QGSV 10-15-20S-20-25-30-40-50 Technical Data

Model No.	HP	PSI	ACFM	Length	Width	Height	Lbs	DBA
QGSV-10	10	150	39.2	76.2/99	21.1	65.6	518/620	64
QGSV-15	15	175	58.1	76.2/99	21.1	65.6	553/659	64
QGSV-20S	20	175	71.3	76.2/99	21.1	65.6	560/699	65
QGSV-20	20	175	89.6	53.1/99	30.7	45.7	728/838	65
QGSV-25	25	175	111.5	53.1/99	30.7	45.7	783/904	66
QGSV-30	30	175	125.8	53.1/99	30.7	45.7	816/937	66
QGSV-40	40	175	176.9	71.4/99	32.6	61.2	1085/1338	70
QGSV-50	50	175	198.9	71.4/99	32.6	61.2	1133/1387	72

*Dimensions are shown for TM & TMD

**Weight shown as FM/FMD Configurations

True Blue Warranty

Only the World's Finest Compressors come with an industry leading warranty! Quincy Compressor offers 5-year coverage, True Blue Warranty®

Other companies say they offer the best machine, but only Quincy can prove it. We back our most reliable air compressors with an industry leading warranty...

- 5-year Airend Warranty
- 5-year Drive Motor
- 5-year Heat Exchanger
- 5-year Separator Tank

Note: Refer to the Instruction Manual and the Warranty Policy Statement for a full list of recommended service intervals and requirements.



A gimmick-free, customer-focused warranty.

Everyone says they have the best machine, but very few manufacturers can back it up. Quincy backs the QGS and QGSV with an industry leading actual 5-year warranty! Don't purchase an empty promise when you can get 5 years of airend coverage guaranteed. This industry leading warranty is FREE and it's standard on the QGS and QGSV.



