



Quincy QGS



QUINCY QGS SERIES
ROTARY SCREW
AIR COMPRESSORS
5-100 HP

QGS 5-15 HP BELT DRIVE

ROTARY SCREW TECHNOLOGY FOR EVERY APPLICATION

Quincy understands the critical nature of your compressed air system to maintain production while simultaneously ensuring the profitability of your company. Quincy's QGS line of compressors help drive your profitability by lowering your total cost of ownership while providing you with the performance and reliability that people have come to know and expect from Quincy compressors. The QGS air compressor has many of the features, benefits, and advantages of larger compressed air systems in a package that fits your application and at a price that fits your budget.

The Quincy QGS rotary screw air compressor provides compressed air for a wide range of industrial applications. It is the result of a century of compressed air knowledge combined with cutting edge technology and the voice of customers telling us what they want in an air compressor.

STANDARD PREMIUM FEATURES (5-15)

- 5-year warranty on airend, motor, separator tank, and cooler
- High efficiency air inlet filter
- TEFC motor
- WyeDelta Starting
- Proven, reliable V-belt drive
- Upward package air discharge
- Factory-filled 8,000 hour fluid
- Low sound enclosure (62-68 dBA)
- UL/cUL control panel compliant
- Low oil carryover protects your tools and equipment
- Vibration isolation means a quieter machine

COMPACT DESIGN

- Turn-key solution with minimal connections allows for quick installation with nominal downtime for your production
- Multiple configurations ensures that you get a machine that satisfies your needs



Quincy QGS 7.5 shown with integrated dryer

AVAILABLE OPTIONS (5-15)

- High temperature refrigerated dryer (ship loose)
- Mounted 39°F dewpoint refrigerated air dryer with timer actuated drain
- Floor-mount units (high temperature dryer recommended)
- 100 & 150 psi conversion kits (available on 10 & 15 hp models only)
- Tank Mounted units on 60 gallon horizontal tank

FULL CONTROL

- Simple, efficient controls
- Start/stop (5 & 7.5 hp) and auto dual (10 & 15 hp) controls ensure that your QGS delivers efficient air only when you demand it



QGS 20-30 HP BELT DRIVE



STANDARD PREMIUM FEATURES (20-30)

- 5-year warranty on airend, motor, separator tank, and cooler
- High efficiency air inlet filter
- TEFC motor
- WyeDelta starting
- Proven, reliable V-belt drive
- Upward package air discharge
- Factory-filled 8,000 hour fluid
- Low sound enclosure (62-68 dBA)
- UL/cUL control panel compliant
- Low oil carryover protects your tools and equipment
- Vibration isolation means a quieter machine
- Aircooled aftercooler



Quincy QGS 30 shown with integrated dryer

INFOLOGIC CONTROL FUNCTIONS (20-30/40C-50C HP)

The InfoLogic microprocessor controller is intuitive and easy to use, displaying key operational, safety and service information.

- Auto run, general alarm and power on LED's
- Pressure display
- Temperature & dewpoint display
- Remote start/stop
- Programmable auto-restart
- Motor start limit
- Max and min temperature default settings

AVAILABLE OPTIONS (20-30)

- 120 gallon receiver tank with manual drain
- Integrated 39°F dewpoint refrigerated air dryer with timer actuated drain
- 100 & 150 psi factory pressure conversion, or field conversion kit (ships loose)
- 575/3/60 Hz & 380-415/3/50 Hz electrical configurations



Quincy QGS 25 tank mounted

QGS 40C-50C HP GEAR DRIVE

STANDARD PREMIUM FEATURES (5-30)

- 5-year warranty on airend, motor, separator tank, and cooler
- High efficiency air inlet filter
- TEFC motor
- WyeDelta Starting
- Upward package air discharge
- Factory-filled 8,000 hour fluid
- Low sound enclosure (62-68 dBA)
- UL/cUL Control panel compliant
- Low oil carryover protects your tools and equipment
- Vibration isolation means a quieter machine
- Aircooled Aftercooler



INFOLOGIC CONTROL (40C-50C)

- Auto run, general alarm and power on LED's
- Pressure display
- Temperature & dewpoint display
- Remote start/stop
- Programmable auto-restart
- Motor start limit
- Max and min temperature default settings

SERVICEABILITY

- All consumable components are located behind a single access panel
- "Constant view," fluid level display allows monitoring of fluid levels without removing panels
- Genuine Quincy parts ensure efficient and reliable performance
- Spin-on fluid filter and separator element allows for quick and easy maintenance

FREE ONLINE VISUALIZATION

Monitor your compressors over the Internet with the new Infologic controllers. Type in an IP address into your computer browser and the compressor status will be displayed in a read-only format.

- Clear and easy readout
- Icon based display
- Browser based online compressor status visualization
- LED status visualization
 - Alarm
 - Service needed
 - Automatic operation
 - Power on



QGS 60-100 HP GEAR DRIVE



GEARBOX DRIVE-TRAIN IMPROVES UPTIME

You work hard every day and it is important that your air train maintains peak efficiencies and eliminates the chance of compressor works just as hard as you do. The gearbox drive- unplanned downtime due to broken or loose belts.

- Reliable gears eliminate the need of changing belts every 4,000 hours
- No need to tension or replace troublesome belts
- Energy efficient airend
- Minimal transmission losses
- Lower maintenance costs compared to belt driven units
- Energy consumption reduced over 3% compared to belt drive air compressors

STANDARD PREMIUM FEATURES (60-100)



AVAILABLE OPTIONS (60-100)

- 125 PSI Only
- Available in 230v and 460v (60 hp) electrical configurations



5-YEAR TRUE BLUE WARRANTY

Quincy backs the QGS with a 5-Year True Blue warranty on major components, including airend, motor, separator reservoir and cooler/heat-exchanger. Other compressor manufacturers charge extra for similar plans or an extended warranty. The 5-Year True Blue warranty is standard on all QGS models.

QGS 60-100 HP GEAR DRIVE

STATE OF THE ART CONTROLLER

Overseeing the operating parameters of your system is vital to maximizing the profitability of your air compressor. Quincy's Airlogic² maximizes the operation of your compressor by maintaining the most efficient operation. The Airlogic² con-

troller provides you with all of the information regarding your air compressor in a simple intuitive manner with full-color screen and easy-to-navigate menus.

- Full-color graphic display delivers all of the information you need in an easy-to-read display
- Intelligent unload cycle controls optimize your energy efficiency
- Integrates into any compressed air system with optional Net\$ync II System Controller



Optional Net\$ync II

QUINCY MODULAR COOLING (QMC)

It is important to maintain the integrity of both your fluid cooling system, as well as your air cooling system, to maintain optimal efficiency of your air compressor. Quincy Compressor provides you with the Quincy Modular Cooling system (QMC). The QMC isolates both of the

cooling loops within your air compressor to improve longevity of your coolers for increased reliability. Also, the QMC further reduces total cost of ownership by optimizing the serviceability of your air compressor!

- Modular cooling system provides increased cooler life by isolating thermal conductivity to the independent cooling loops
- Both coolers are easily accessible using the service slides. This reduces your service time and maximizes your operating time



QGS 60-100 HP GEAR DRIVE



PREMIUM COMPRESSORS DEMAND PREMIUM COMPONENTS

The Quincy QGS provides you with a premium gear drive air compressor not only through the optimal performance but also by its rugged construction with premium components. All Quincy QGS 60-100 units come standard with TEFC motors providing you with premium protection from dust and mois-

ture. Combine the high efficiency intake filter, Quincy Modular Cooling system (QMC), and premium separation to help ensure that you are supplying the rest of your compressed air system with clean, quality compressed air.

- High Quality, gear driven air end maximizes efficiency
- Premium TEFC motors provides premium reliable operation in harsh environments
- Radial cooling fan provides quieter operation
- Premium filtration and separation provides high quality air
- Innovative canopy provides optimal serviceability with quiet operation
- Quincy Modular Cooling increases cooler lifetime
- Airlogic² Controller provides you with optimal control and energy efficiency

EXCEPTIONAL COMPRESSORS DESERVE EXCEPTIONAL SERVICE

All Quincy Compressors are designed for many long years of trouble-free service. Proper maintenance will help ensure that compressed air is one less thing to worry about. Genuine Parts from Quincy Compressor will keep your compressor running like new, day in and day out.

warranty is properly maintained. Your new compressor is an important investment, and Genuine Parts are the only way to get maximum service life at the lowest cost.

Maintaining the highest standard of quality can only be accomplished by using the same Genuine Parts installed at the factory. Quincy's engineers designed exceptional air compressors by selecting the latest technology and highest quality components. This same strict quality standard exists only with using Genuine Parts. And of course, Genuine Parts ensure your extended

Your local Authorized Quincy Compressor sales and service provider is the best source to obtain Genuine Quincy Parts. Authorized Quincy Compressor distributors are the only centers who can provide Quincy-Certified Service Technicians, who can fix a problem right the first time. Ask your Quincy representative and direct company stores about money-saving preventative maintenance and inspection programs. You will sleep better at night, and your bottom line will thank you.



COMPRESSED AIR SYSTEMS BEST PRACTICE



QGS 5-15 TECHNICAL DATA

Model	Capacity cfm	Air Receiver gallon	Pressure psig	Power hp	Sound dBA	Length inches	Width inches	Height inches	Weight lbs**
QGS 5	17	60	150	5	62	56	22	50	465/543*
QGS 7.5	21	60	150	7.5	64	56	22	50	465/548*
QGS 10	37	120	125	10	66	76	25	58	775/850*
QGS 15	52	120	125	15	68	76	25	58	815/890*

* Weight with optional integrated dryer NOTE: Shipping weights can vary based on unit configuration and packaging.

QGS 20-30/40C-50C TECHNICAL DATA

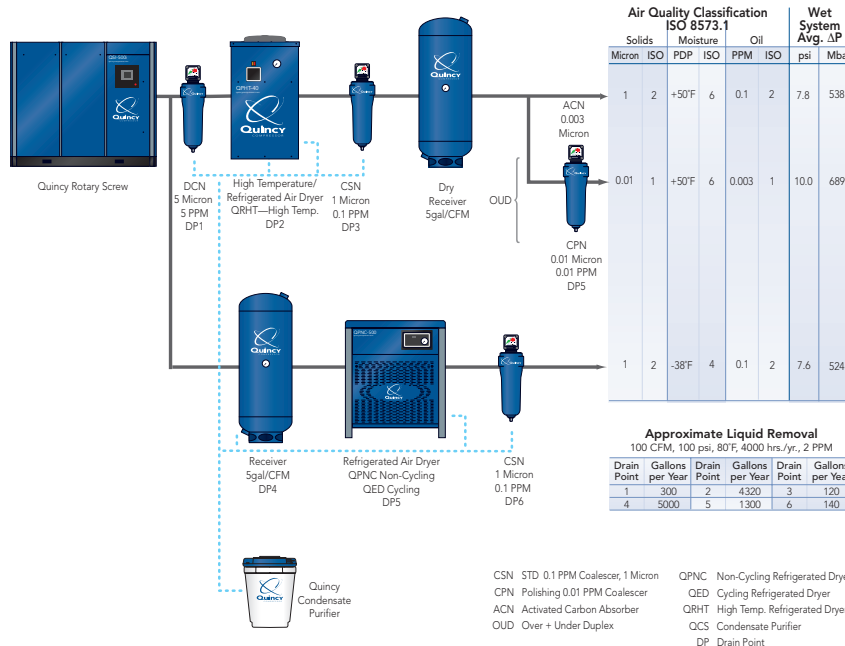
Model	Capacity cfm	Air Receiver gallon	Pressure psig	Power hp	Sound dBA	Length inches	Width inches	Height inches	Weight lbs**
QGS 20	75	120	125	20	63	53/73*	31	48/73**	893/1021*
QGS 25	92	120	125	25	66	53/73*	31	48/73**	913/1042*
QGS 30	109	120	125	30	68	53/73*	31	48/73**	948/1076*
QGS 40C	177	NA	125	40	68	53/73*	31	62.2	1279/1545*
QGS 50C	208	NA	125	50	69	53/73*	31	62.2	1418/1684*

*Length and weight with optional integrated dryer. ** Tank Mount Height
NOTE: Shipping weights can vary based on unit configuration and packaging.

QGS 40-100 TECHNICAL DATA

Model	Capacity cfm	Sound dBA	Length inches	Width inches	Height inches	Weight lbs
QGS 60	248	70	55.9	41.7	64.17	2039
QGS 75	320	71	65.35	41.7	64.17	2645
QGS 100	434	71	65.35	41.7	64.17	3058

NOTE: Shipping weights can vary based on unit configuration and packaging.



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