

Products and Services

Air Compressors | Vacuum Pumps Air Treatment | Air System Auditing

Quincy Compressor

Proven Value from Years of Innovation



In 1924, Quincy Compressor introduced a line of air compressors that defined the industry standard for reliability. Our full line of reciprocating and rotary screw compressors, integrated components, climate control systems, and vacuum pumps have been engineered for optimum efficiency and maximum productivity. And while our customers rely on this kind of cost-effective innovation, the future of compressed air demands it.

Expanding on Quincy's forward-thinking foundation requires a vision that is more than just a glimpse into the future. It requires a vision rooted in tradition, cultivated with perseverance, and nurtured with the latest technology.

This vision is about everyone who has contributed to our success and everyone who relies on Quincy Compressor to make them successful.

Performance You Demand. Reliability You Trust.

- Delivering reliable air compressors for the most demanding applications
- Setting industry performance standards for nearly a century
- Manufacturing legendary airends
- Offering industry-leading warranties
- Providing low cost of ownership

Efficiency Measured Beyond Power Consumption

In today's business environment, it's not enough to meet customer needs. At Quincy, we strive to exceed expectations by providing much more than just a reliable air compressor. We're system experts. Our innovative products couple with a network of seasoned and knowledgeable professionals allows us to develop not only efficient equipment, but valuable support, as well, in terms of service, controls, quality genuine parts and extended warranty programs.

Quincy Compressor set the quality standards for air compressors almost a century ago. Today and into the future, Quincy innovations continue to raise the bar for dependability, durability and efficiency. We're working to enhance proven technologies ranging from rotary screw and natural gas to oil-free and reciprocating piston air compressors, in addition to vacuum pumps and a full line of air treatment components. Quincy Compressor is headquartered in Bay Minette, Alabama with operation and employees worldwide. Visit quincycompressor.com to learn even more.

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Quincy QSI®

Rotary Screw Compressor

Quincy QT[®] Max Reciprocating Compressor



Reciprocating Compressors



Quincy QR-25®

- 1 25 hp
- Single or two-stage capability
- 200 PSIG continuous two-stage operation, up to 500 PSIG intermittent available on selected models
- Safe-Q-Lube system •
- Positive displacement oil pump •
- Cast-iron high pressure pistons
- Oversized tapered roller bearings •
- Low maintenance requirements •
- 100% duty-cycle rated •
- Loadless starting



Quincy QP

- 5 15 hp
- Two-stage, pressure lubricated
- 175 PSIG maximum
- Fully pressure lubricated: main bearings and wrist pin bearings
- Oil filter and oil pressure gauge
- Positive displacement oil pump
- Heavy-duty cast-iron crankcase and deepfinned cylinders
- Die-cast aluminum valve plates with stainless-steel valves
- High efficiency intercooler
- QP PRO and MAX packages • with 2-Year package and 3-Year pump NO BULL Warranty with purchase of associated extended warranty kit



Quincy QT®

- 5 15 hp
- Two-stage, splash lubricated
- 175 PSIG maximum
- Heavy-duty cast-iron crankcase and deep-• finned cylinders
- Two-piece connecting rods ٠
- Die-cast aluminum valve plates with stainless-steel valves
- ٠ Low oil carryover
- High efficiency intercoolers
- QT PRO and MAX packages with 2-Year • package and 3-Year pump NO BULL Warranty with purchase of associated extended warranty kit



Model	HP	ACFM @175 PSIG*
QR-210**	1-1 1/2	3.3/4.8
QR-310	2	6.3
QR-325	3	10.4
QR-325	5	17.4
QR-340	7.5	26.0
QR-350	10	33.4
QR-370	15	49.3
QR-390	20	67.0
QR-5120	25	90.4

Model	HP	ACFM
QP-5	5	17.2
QP-7.5	7.5	22.6
QP-10	10	35
QP-15	15	51

Visit QuincyDifference.com to learn about our single stage 2 hp - 3.5 hp options.

Model	HP	ACFM @175 PSIG
QT-54	5	15.2
QT-5	5	17.2
QT-7.5	7.5	22.6
QT-10	10	35.0
QT-15	15	51.0

PRO package - Motor overload protection; combination pressure switch starter, magnetic starter or starter control panel.

MAX package - Motor overload protection, air-cooled aftercooler, low oil level (QT) or low oil pressure switch (QP), automatic tank drain, vibration isolators shipped loose (horizontal units only).

**Single-stage model @ 100 PSIG

Rotary Screw Compressors



NEW Quincy QGDV[™]

- 15-30 hp
- Variable speed control to as low as 24% capacity
- 58 150 PSIG full load operation
- Maintains maximum efficiency across the broadest operating range
- Available downstream pressure signal
- Quincy's "True Blue" 5-Year manufacturer warranty



NEW Quincy QGV™

- 40-125 hp
- Variable speed control to as low as 22% capacity
- 75 150 PSIG full load operation
- Industry-leading efficiency and Total Cost of Ownership
- Available downstream pressure signal
- Quincy's "Royal Blue" 10-Year manufacturer warranty



Quincy QGV[®]

- 75 200 hp
- Variable speed control to as low as 15% capacity
- 75 150 PSIG full load operation
- Maintains maximum efficiency across the broadest operating range
- Available downstream pressure signal
- Low Demand mode eliminates unloaded power losses
- Speed Optimizer maximizes performance and up time
- Quincy's "Royal Blue" 10-Year manufacturer warranty



Model	HP	ACFM @100 PSIG*
QGDV-15	15	79.7
QGDV-20	20	101.9
QGDV-25	25	129.6
QGDV-30	30	155.9

Model	НР	ACFM @100 PSIG*
QGV-40	40	209.8
QGV-50	50	255.7
QGV-60	60	302.8
QGV-75	75	TBD
QGV-100	100	TBD
QGV-125	125	TBD

HP	ACFM @100 PSIG*
75	371
100	471
125	583
150	734
200	982
	75 100 125 150

Intermediate capacities available. Consult model-specific brochure. * FAD tested in accordance with ISO 1217, Ed.3, Annex-C.

10-Year Airend Warranty, 5-Year Major Component Warranty

Everyone says they have the best machine, but when it comes to delivering on a promise, what do they do about it? Quincy backs every QGV and QSI purchase with its Royal Blue Warranty, one of industry's strongest extended warranty program - the Royal Blue Warranty!



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NEW Quincy QGD[™] 15-30

- Greater installation flexibility
- Impressive standard features
- Reduce Energy Costs
 - TEFC Premium Efficiency motor
 - Gear drivetrain
 - Energy efficient airends
 - New Airlogic2 controller
 - Special drivetrain-cooling canopy
- Simplified maintenance
- Quincy's "True Blue" 5-Year manufacturer warranty



NEW Quincy QGD[™] 40-60

- Greater installation flexibility
- Impressive standard features
- Reduce Energy Costs

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- TEFC Premium Efficiency motor
- Gear drivetrain
- Energy efficient airends
- New Airlogic2 controller
- Special drivetrain-cooling canopy
- Simplified maintenance
- Quincy's "True Blue" 5-Year manufacturer warranty



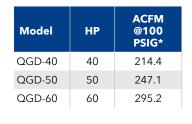
NEW Quincy QSI[™]

- 50-125 hp
- 100% flow at 100, 110, 125 and 150 PSIG
- Industry-leading efficiency and Total Cost of Ownership
- Air or water cooled
- Oversized coolers for operation in temperatures up to 115°F
- Impressive standard features
 TEFC Drive Motor
 - Wye-delta starter
 - Q-Control microprocessor
- Low-sound canopy
- Quincy's "Royal Blue" 10-Year manufacturer warranty

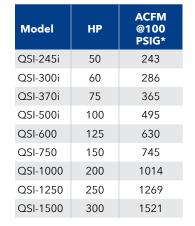
Quincy QSI*

- 50 300 hp
- 100% flow at 100, 110, 125 and 150 PSIG
- Direct drive, 1800 RPM
- Patented Triplex bearings ensure long life
- Air or water cooled
- Oversized coolers for operation in temperatures up to 115°F
- Options include low sound enclosure, solid state, full voltage or wye-delta starters, multiple NEMA options and Power\$ync* variable capacity control
- Quincy's "Royal Blue" 10-Year manufacturer warranty

Model	HP	ACFM @100 PSIG*
QGD-15	15	78.4
QGD-20	20	101.3
QGD-25	25	125.0
QGD-30	30	147.5



Model	НР	ACFM @100 PSIG*
QSI-50	50	249.6
QSI-60	60	307.2
QSI-75	75	TBD
QSI-100	100	TBD
QGV-125	125	TBD









Rotary Screw & Natural Gas Compressors



Quincy QGS[™]

- 5-100 hp
- Long life V-belt drive
- High efficiency intake filter
- TEFC motor, IP 55
- Low sound enclosure standard 62 68 dBA
- Factory-filled 8,000 hour premium synthetic fluid
- Quincy's "True Blue" 5-Year manufacturer warranty



Quincy QSLP[™]

- 30-200 hp
- 30-45 PSIG for low pressure applications
- Air or water cooled
- 2 3ppm fluid carryover
- Modulating inlet valve responds to system demand
- Heavy-duty, dry type inlet filter standard
- Control panel includes full instrumentation
- Low sound cabinet available



Quincy QOF

- Class Zero oil free
- 2-30 horsepower
- ISO 8573-1 certified
- 4-86.5 CFM
- 116-145 PSIG
- Low sound enclosure standard. 53 dBA
- High-efficiency IE3 motor standard
- Tank-mount option available on QOF 2-7.5
- Optional integrated dryer saves installation costs
- Standard 1-Year Warranty



Quincy QRNG[™]

- 2-34 hp single-stage,
 5-33 hp two-stage
- Two-stage designed specifically for natural gas boosting
- Operation up to 500 PSIG on selected models with intermittent duty cycle
- Closed loop blow by gas returned to suction
- Shaft seal improvement; seal holds internal pressure to 30 PSI



ΗP

5

7.5

10

15

20

25

30

40

50 75

100

ACFM

17

21

37

52

75

92

109

177

208

320

434

PSIG

150

150

125

125

125

125

125

125

125

125

125

Model

QGS-5

QGS-7.5

QGS-10

QGS-15

QGS-20

QGS-25

QGS-30

QGS-40c

QGS-50c

QGS-75

QGS-100

	Model	HP	ACFM FAD @40 PSIG*
	QSLP	30	238
	QSLP	60	490
	QSLP	100	709
	QSLP	150	987
	QSLP	200	1409

Model	HP	PSIG
QOF-2	2 2	116 145
QOF-3	3 3	116 145
QOF-5	5 5	116 145
QOF-7.5	7.5 7.5	116 145
QOF-10	2 x 5 2 x 5	116 145
QOF-15	2 x 7.5 2 x 7.5	116 145
QOF-20	4 x 5 4 x 5	116 145
QOF-22	3 x 7.5 3 x 7.5	116 145
QOF-30	4 x 7.5 4 x 7.5	116 145

Vacuum Pumps

A Leader in Industrial Vacuum Technology

Quincy Compressor is your headquarters for high-quality, reliable vacuum pump units that are the product of nearly 100 years of unrivaled industry expertise. Quincy vacuum pumps are used by companies across the United States and around the world due to their uncompromising reliable and unbeatable performance. They're also backed by superior 24-hour service and support from our extensive worldwide distributor network. There are various Quincy vacuum pump models to choose from, ensuring you'll be able to find the right one for your applications.

Quincy QSVI[™]

Direct drive

to 3000 AFCM

Hq (<1 Torr)

pump

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• Capacities range from 365

• Positive lubrication fluid

Modulating inlet valve

Standard NEMA motor,

• Other voltages available

Auto-dual controls

3 phase, 60hz, 230/460 volt

Low sound cabinet available

• Attain a base vacuum of 29.9"

• 25-200 hp



NEW Quincy QSV™

- 7.5-50 hp
- Direct Drive
- AirLogic Graphic Controller
- Variable Speed Drive
- Capacities Range from 240-1120 ACFM
- Attain a base vacuum of 29.9" (<1 Torr)
- Positive lubrication fluid pump
- Modulating inlet valve
- Standard 3 phase, 60hz 460volt
- Low sound cabinet included
- Inlet Filter included

Model	НР	ACFM FAD	Model
QSV-205	7.5	240	QSVI-2
QSV-345	10	330	QSVI-4
QSV-430	15	430	QSVI-50
QSV-530	20	510	QSVI-7
QSV-750	30	765	QSVI-1
QSV-930	40	940	QSVI-20
QSV-1100	50	1120	





NEW Quincy QCV™

- 3-25 hp
- Direct drive
- Vacuum capacity 106-212 CFM
- Low pressure version available
- Pressure capacity 46-212
 CFM @ 37 PSI
- Attain a base vacuum of up to 28.4" HgV
- Simple easy to maintain design
- High efficiency dry claw element
- Remove and reassemble claws without retiming
- Stainless steel claws
- Cutting edge corrosion resistant coating on all whetted parts

Model	НР	ACFM
QCV-45	3	46
QCV-110	5	106
QCV-220	10	212
QCLP-110	20	106
QCLP-220	30	212

Quincy Helps You Do More.

In addition to serving as a valuable vacuum pump sales resource, your authorized distributor rep can also provide comprehensive vacuum pump service. You can count on your distributor rep to perform timely repairs of your vacuum pump to keep any downtime time a minimum.

We've made finding your local Quincy vacuum pump sales and service producer a fast and simple process. Just use the convenient Sales and Service Locator found on QuincyCompressor.com to enter the requested country/ city/state/zip code, and you'll instantly gain access to the authorized distributes in your local area.

Compressed Air System Products

Piping, Air Treatment, Controls & Fluids



AIRnet Compressed Air Piping

- 3/4" to 4" and 6" sizes
- Extruded aluminum piping system
- Installation three times faster than conventional pipe
- Easy to use "push and twist" engineered fittings
- No special tools required for installation
- ASME/CE/PED compliant
- 10-Year Guarantee





Refrigerated Air Dryers

- QRHT high-temp
- QED cycling
- QPNC non-cycling dryers
- Environmentally friendly refrigerants
- Two-valve balanced system on all units
- Low pressure drop heat exchangers
- Microprocessor control
- Easy access, powder-coated cabinets
- Fully instrumented





Desiccant Air Dryers

- -40°F to -100°F PDP performance
- NEMA 4
- Long life Q-Sorb desiccant
- Sequence annunciator
- Filter packages available
- Full and part-load demand controllers available
- Premium switching valves

Heatless

- QTS Point-of-use, 5 to 50 CFM
- QHD Industrial, 230 to 3400 CFM
- QMOD Industrial, medical and point-of-use, 8 to 365 CFM

Heat Reactivated

- QHP Heated Purge 850 to 3400 CFM
- QBP Blower Purge 210 to 3400 CFM



Performance Filtration

- Particulate
- Coalescers
- Absorbers
- Moisture Separators
- High temperature design available
- High pressure design available
- 5 micron to 0.01 micron particulate removed
- 5 ppm to 0.003 PPM liquid carryover
- 1/4" to 3" NPT aluminum housings
- 3" to 12" flanged steel housings
- Delta P gauge
- Auto drain
- Color-coded glass filled nylon end caps
- Push-to-fit element design
- Low pressure drop/high efficiency
- 10-Year housing warranty





Efficient Drains QMAT - Electronic No Loss Drains

- Reliable
- Robust
- Saves energy
- Low maintenance
- Flexible

ETD - Electronic Timer Drains

- Simple
- Reliable
- Affordable
- 1/4" and 1/2" NPT
- Large 7/16" orifice

Pneumatic - No Loss Drains

- Energy saving
- Demand activated
- Low profile
- See-through vessel
- 1/2" full port ball valve
- Large capacity
- Ideal for oil/water separators



Condensate Purifiers

- Replaces the old gravity separators
- Removes all compressor lubricants, including polyglycol emulsions
- Lightweight, easy change, disposable filter cartridge
- Versatile size range allows for single or multiple-unit configurations
- Clean, carbon-free filter media



Net\$ync II Master System Controls

- Centrally manage systems from 2 to 24 compressors
- Reduce energy consumption by optimizing compressor sequencing
- Improve productivity by stabilizing/0 plant pressure
- Remote monitoring an system auditing options
- Also available for vacuum systems



Genuine Quincy Fluids QuinSyn

- Designed to achieve maximum performance
- Lab and field tested in1000's of machines with millions of hours of successful operation
- Compatible with all Quincy compressor parts and seals



Aftermarket Fluids

- Helps reduce energy consumption and MRO costs including labor
- Compatible with many other OEM compressor brands
- Uniquely formulated to improve efficiency and reliability of any compressor







U.S.A Manufacturer Performance You Demand. Reliability You Trust.

Quality Comes in All Shapes and Sizes– But Just One Color.

Your "Best Practice" for Energy Savings

Optimize Your Compressed Air System:

- Reduce Energy Consumption by 20%-30% or more
- Stabilize System Pressure
- Enhance Product Quality
- Improve Plant Productivity

A Performance and Financial Analysis

In order to stay competitive in the global market, you need partners who offer proven "Best Practice" solutions. More than promises of energy efficiency, you need revenue accountability – and Quincy's "Best Practice" standards for compressed air deliver profitable results.

Best Practice Standards

Industry Examples	Compressor kWh per Industry Metrics	
Aluminum Can Manufacturing	258 kWh per 100,000 cans	
Foam/Plastic Cup Manufacturing	290 kWh per thousand cups	
Pulp and Paper Mill w/Woodyard	115 kWh per ton of paper	
Corrugated Box Plant	640 kWh per million sq. ft.	
Rubber Products Manufacturing	1088 kWh per 1000 tires	

The generation of compressed air accounts for 10% of the total industrial energy used in the United States. Our "Best Practice" standards allow you to compare your facility to the most efficient compressed air systems in similar industries.

Cost Savings Opportunity

EQ Rating	50 HP system	100 HP system	500 HP system
85%	\$4,973	\$9,944	\$49,722
75%	\$7,458	\$14,917	\$74,584
65%	\$11,187	\$22,375	\$111,875

Note: Calculated @\$0.07 /kWh.

It's the application of the patented Quincy Efficiency Quotient (EQ^{M}) that allows us to quickly and accurately define the potential energy savings in your plant. And it's the profitable results that will make Quincy your "Best Practice" partner for energy savings.

Quincy's Commitment to Efficient & Competitive Industry in America

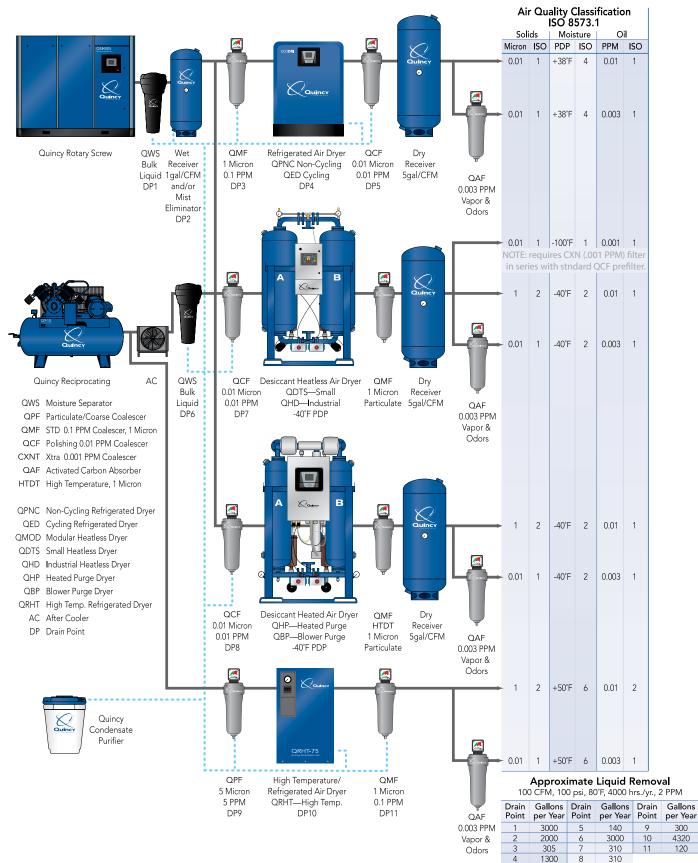
Efficiency is critical to success in the global marketplace and Quincy's commitment to efficiency is leading to innovative solutions that give American industry a competitive edge.

Quincy's extensive distributor network understands the global challenges you face everyday. And because Quincy's distributors are independent businesses with ties to your community, they are committed to your success.



Compressed Air Systems Best Practice

Count on Quincy's network of authorized sales and service professionals to serve as your trusted advisors when considering all compressed air system requirements.





Performance You Demand. Reliability You Trust.™

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