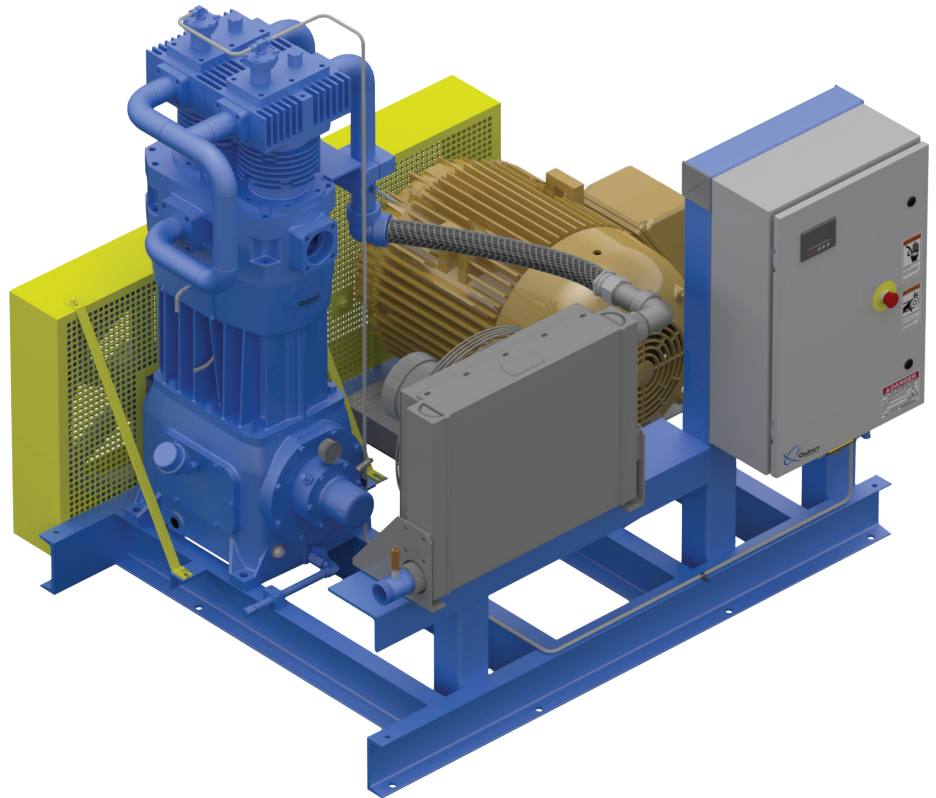


QDS303 50-75 HP Air and Nitrogen Booster

Trust Quincy's line of Oil-Free Air and Nitrogen boosters for your critical project needs. Designed to prevent contamination and losses of the gas stream, these units provide worry free operation and a 20+ year life expectancy.



QDS303 50-75 HP Air and Nitrogen Booster

The QDS303 Features:

- ✓ 100% oil-free gas stream
- ✓ ISO 8573-1 compliance eliminates risk to product and equipment
- ✓ Durable cast iron and steel construction
- ✓ 24 hour duty cycle
- ✓ Simple annual maintenance
- ✓ 24 hour live tech support
- ✓ Made in the USA

QDS303 50-75 HP CAPACITY

Suction Pressure (PSIG)	Discharge Pressure (PSIG)	Minimum Flow (SCFH)	50 HP Maximum Flow (SCFH)	60 HP Maximum Flow (SCFH)	75 HP Maximum Flow (SCFH)
70	200	11,540	16,870	20,070	21,150
70	250	11,040	13,080	16,140	18,180
80	200	13,190	19,290	22,930	24,180
80	250	12,670	15,020	18,530	22,030
80	300	12,180	12,180	14,430	16,690
90	200	14,850	21,700	27,210	NA
90	250	14,320	16,970	19,620	24,900
90	300	13,810	13,810	16,370	21,490
100	200	16,500	25,680	30,250	NA
100	250	15,960	18,930	23,340	29,260
100	300	15,450	15,450	18,310	22,590

Table based on 80F suction temperature at sea level. Cooling fan option may be required to reach maximum flow.
Contact Quincy Compressor for specific capacity at given conditions.
To ensure we are constantly improving, Quincy Compressor reserves the right to make changes without prior notification.

QDS303 50-75 HP Air and Nitrogen Booster

Dimensions

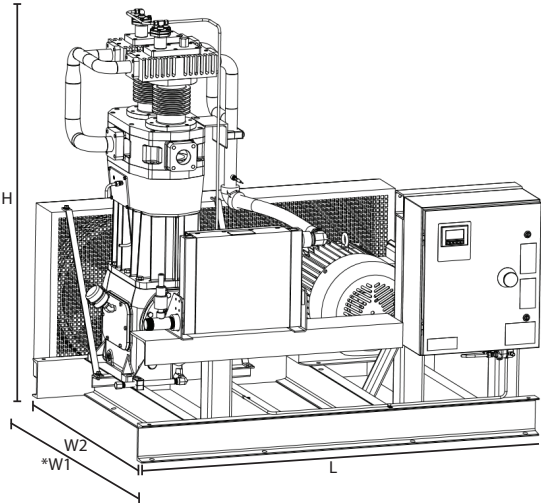
Length:72"
Overall Width (*W1):66"
Skid Width (W2):50"
Height:66"
Estimated Weight:2,600 lbs
Estimated Shipping Weight:3,400 lbs
Suction (FNPT):3"
Discharge (FNPT):2"
Instrument Ports (FNPT):1/4"

Technical Specifications

Bore:5.00"
Stroke:5.00"
No. of Stages:1
No. of Cylinders:2
Cooling: Air
Controls: PLC Touch Screen Interface
Compressor Model:AN68F

Utility Requirements

Power (50 HP):460/3/60 66.7 FLA
Power (60 HP):460/3/60 85.0 FLA
Power (75 HP):460/3/60 104.4 FLA



*Includes front control panel and rear belt guard assembly.

Options

- Auxiliary Cooling Fan
 - Cold Weather Packaging
 - Duplex Programming
 - Multiple Voltages
 - Modbus Gateway
 - Moisture Separators
- DSi Install Kit Includes
 - Filters
 - Regulators
 - Tanks
 - Flex Hoses