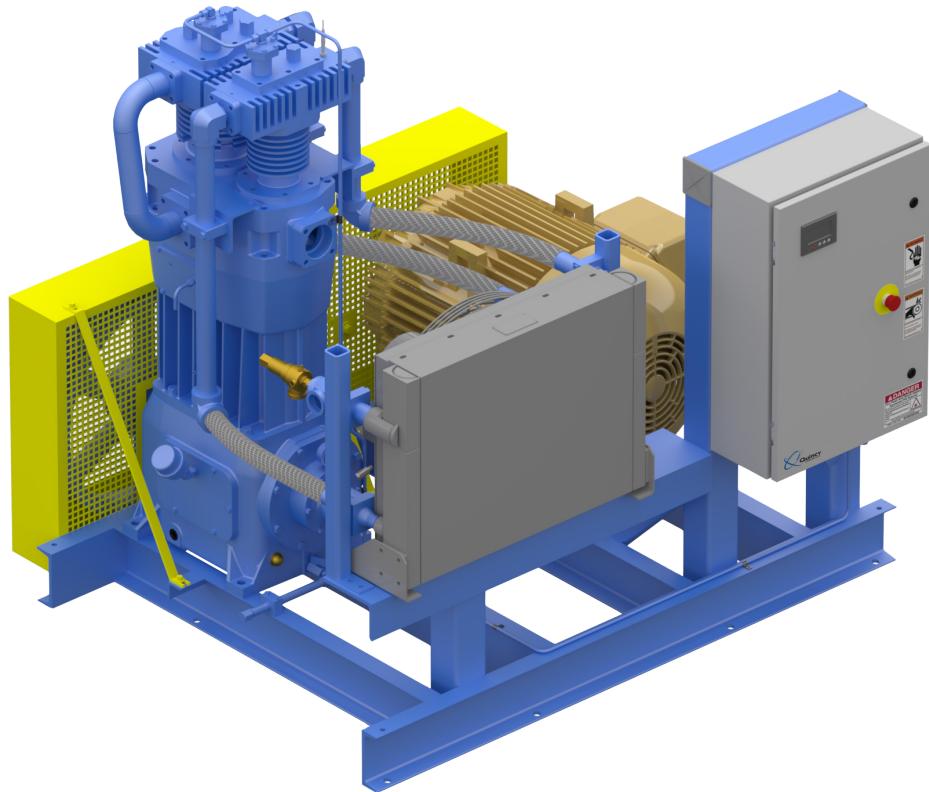


QDS133 40-60 HP Air and Nitrogen Booster

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.



QDS133 40-60 HP Air and Nitrogen Booster

The QDS133 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

QDS133 40-60 HP CAPACITY

Suction Pressure (PSIG)	Discharge Pressure (PSIG)	Minimum Flow (SCFM)	40 HP Maximum Flow (SCFM)	50 HP Maximum Flow (SCFM)	60 HP Maximum Flow (SCFM)
70	300	98.0	161.7	179.8	N/A
70	400	94.7	129.8	164.7	173.7
80	300	111.2	173.0	203.7	N/A
80	400	107.7	127.7	177.5	197.3
90	400	120.7	143.0	187.8	221.2
100	400	133.7	158.5	208.2	245.2

Table based on 80°F 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.

QDS133 40-60 HP Air and Nitrogen Booster

Dimensions

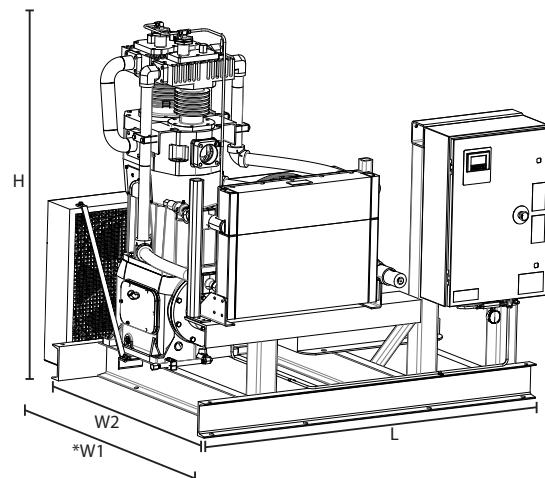
Length: 72"
 Overall Width (*W1): 68"
 Skid Width (W2): 50"
 Height: 66"
 Estimated Weight: 2,900 lbs
 Estimated Shipping Weight: 3,700 lbs
 Suction (FNPT): 3"
 Discharge (MNPT): 1-1/2"
 Instrument Ports (FNPT): 1/4"

Technical Specifications

Bore: 5.25" x 3.25"
 Stroke: 5.00"
 No. of Stages: 2
 No. of Cylinders: 2
 Cooling: Air
 Controls: PLC Touch Screen Interface
 Compressor Model: 2AN38F

Utility Requirements

Power (40 HP): 460/3/60 53.5 FLA
 Power (50 HP): 460/3/60 66.6 FLA
 Power (60 HP): 460/3/60 85.0 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