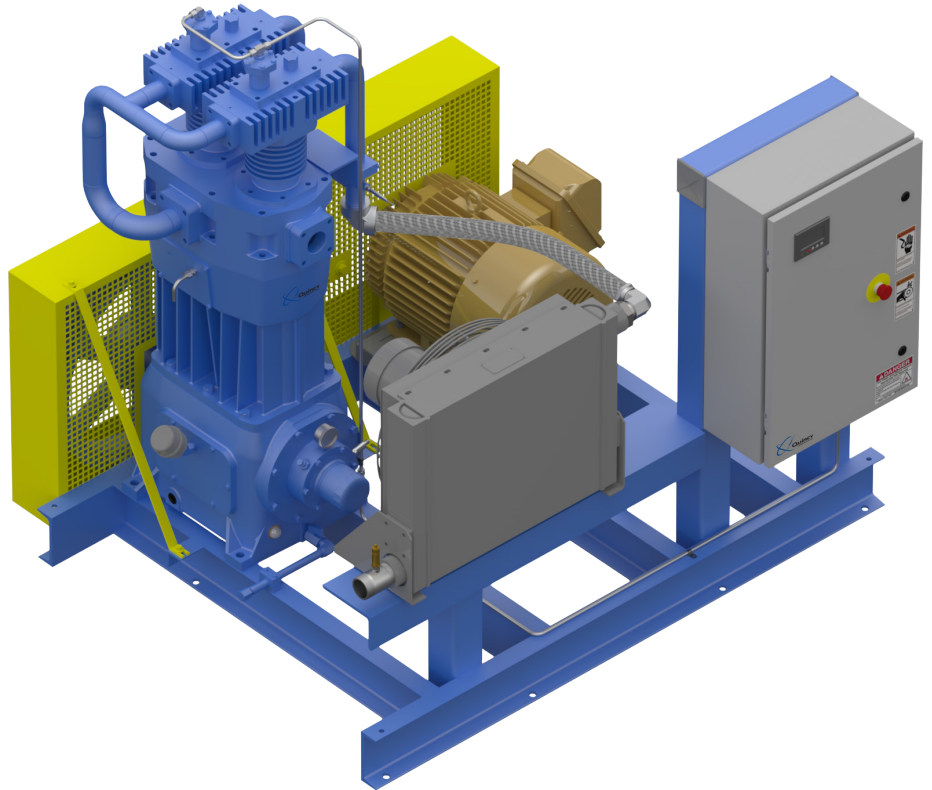


# QDS192 40-50 HP Air and Nitrogen Booster

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.



## QDS192 40-50 HP Air and Nitrogen Booster

### The QDS192 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

## QDS192 40-50 HP CAPACITY

Suction Pressure (PSIG)	Discharge Pressure (PSIG)	Minimum Flow (SCFM)	40 HP Maximum Flow (SCFM)	50 HP Maximum Flow (SCFM)
70	200	123	226	N/A
70	250	118	172	216
80	200	141	258	N/A
80	250	135	198	248
80	300	130	154	202
90	200	158	290	N/A
90	250	153	233	280
90	300	147	175	229
100	200	176	323	N/A
100	250	170	249	312
100	300	165	195	256

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.

# QDS192 40-50 HP Air and Nitrogen Booster

### Dimensions

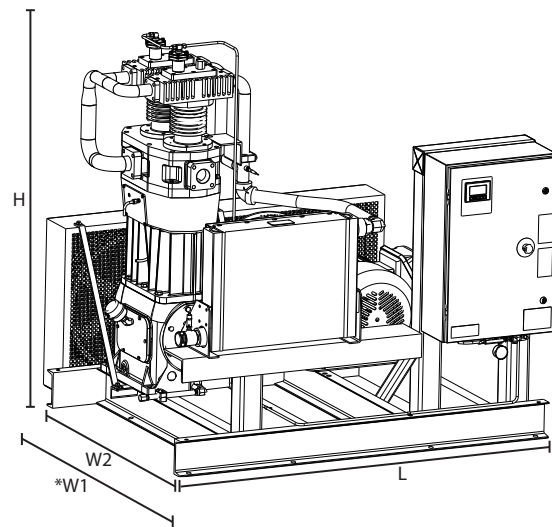
- Length: .....72"
- Overall Width (\*W1): .....68"
- Skid Width (W2):.....50"
- Height: .....66"
- Estimated Weight: ..... 2,500 lbs
- Estimated Shipping Weight: ..... 3,300 lbs
- Suction (FNPT): .....2"
- Discharge (FNPT): .....2"
- Instrument Ports (FNPT): ..... 1/4"

### Technical Specifications

- Bore: .....4.00"
- Stroke: ..... 5.00"
- No. of Stages: ..... 1
- No. of Cylinders: .....2
- Cooling: ..... Air
- Controls: ..... PLC Touch Screen Interface
- Compressor Model: .....AN44F

### Utility Requirements

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