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 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 AIR AND NITROGEN BOOSTER

**Utility Requirements**
- **Power (40 HP):** 460/3/60 53.5 FLA
- **Power (50 HP):** 460/3/60 66.6 FLA

**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

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

**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”

**Suction Pressure (PSIG) | Discharge Pressure (PSIG) | Minimum Flow (SCFH) | 40 HP Maximum Flow (SCFH) | 50 HP Maximum Flow (SCFH)**
--- | --- | --- | --- | ---
70 | 200 | 7,390 | 13,540 | NA
70 | 250 | 7,060 | 10,330 | 12,940
80 | 200 | 8,440 | 15,470 | NA
80 | 250 | 8,110 | 11,860 | 14,860
80 | 300 | 7,790 | 9,240 | 12,130
90 | 200 | 9,500 | 17,410 | NA
90 | 250 | 9,160 | 13,990 | 16,790
90 | 300 | 8,830 | 10,470 | 13,750
100 | 200 | 10,560 | 19,360 | NA
100 | 250 | 10,210 | 14,940 | 18,720
100 | 300 | 9,880 | 11,720 | 15,380

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.

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