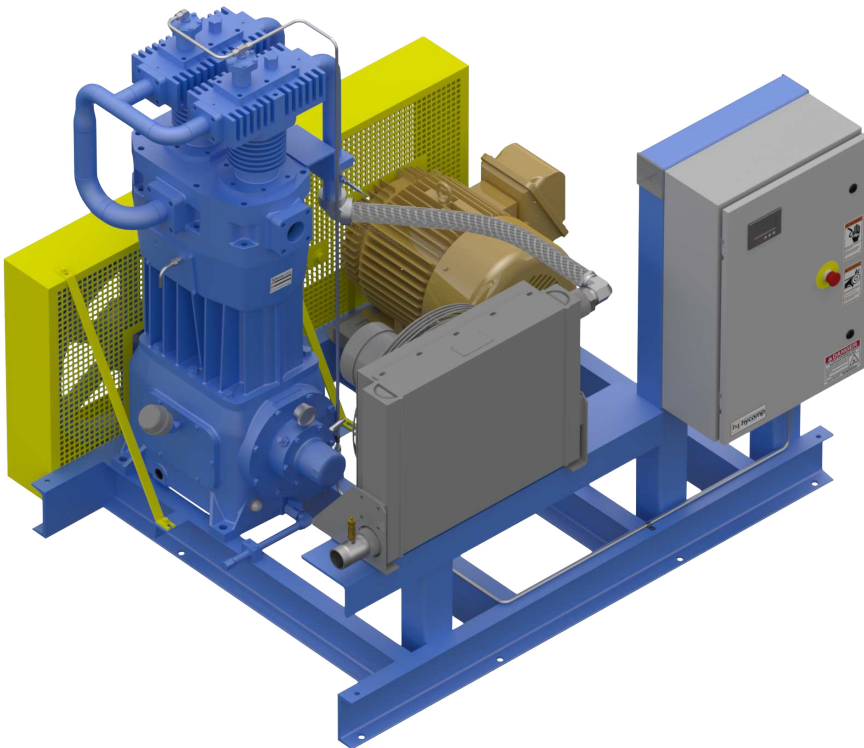




DS192 Odyssey Air and Nitrogen Booster

Trust, It's What We Build

Trust Hycomp's Odyssey 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.



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

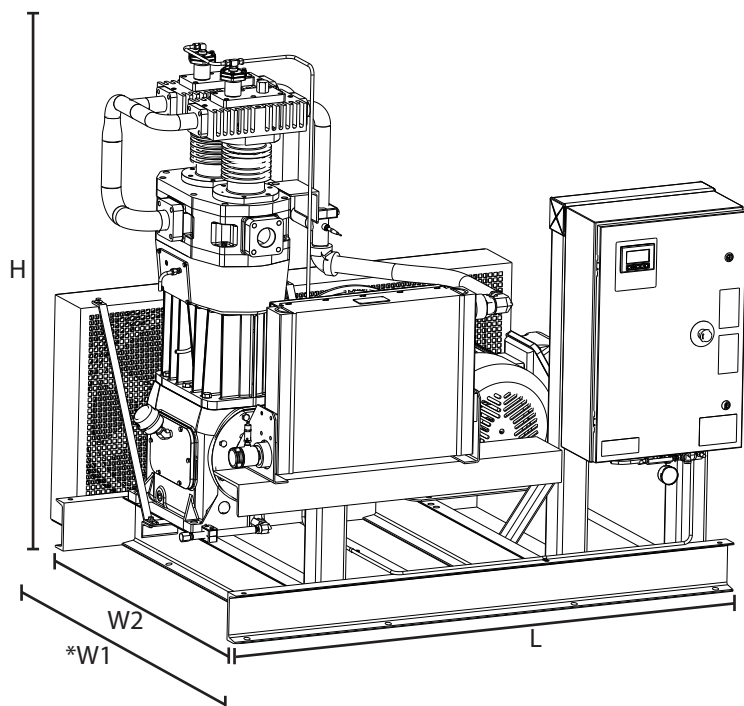
**Simple Annual
Maintenance**

**24 Hour Live Tech
Support**

Made in the USA

The Compressor So Reliable, You'll Forget It's There

DS192 Odyssey Air and Gas Booster



*Includes front control panel and rear belt guard.

Dimensions

Length:	72"
Overall Width (*W1):	68"
Skid Width (W2):	50"
Height:	66"
Estimated Weight:	2500 lbs
Estimated Shipping Weight:	3300 lbs
Suction (FNPT):	2"
Discharge (MNPT):	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

Additional Options

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

Capacity

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 Hycomp for specific capacity at given conditions.

To ensure we are constantly improving, Hycomp reserves the right to make changes without prior notification.