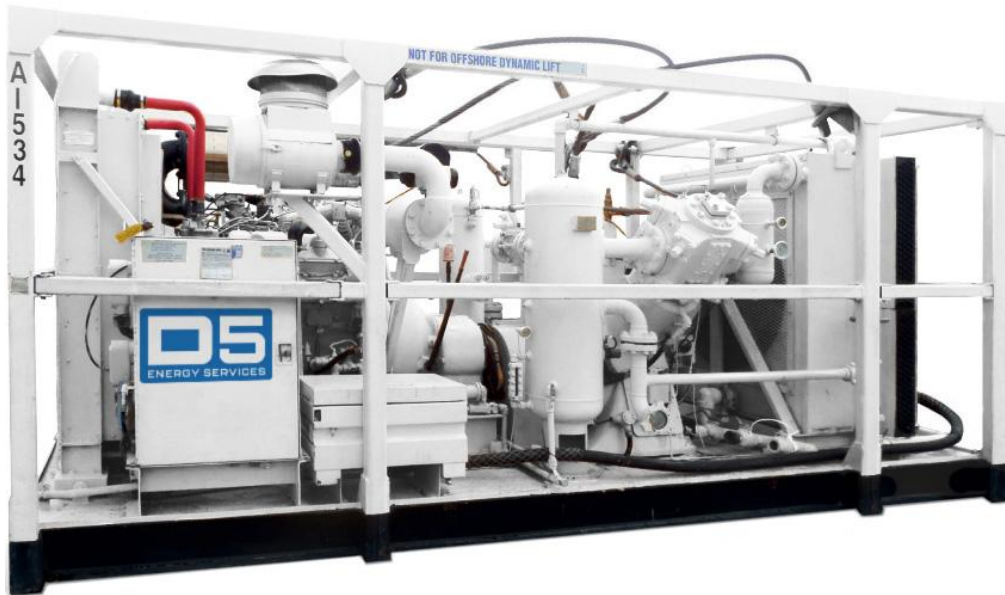




Joy WB-12 Booster (2500 psi)



D5 Energy Services uses the latest Joy WB-12 booster design for all its booster compressors. These units boost the air from the compressors (or from the Membrane Nitrogen Generation Units) to the output pressures required, and will under ideal circumstances boost to a maximum continuous output pressure of 2500 psi.

Booster Specifications

- Double-acting, reciprocating, inter & aftercooled two stage pressure booster.
- 6" x 3-3/4" cylinder configuration
- Suction Pressure range 300 to 500 PSI
- Maximum frame horsepower 300 HP @ 700 RPM.
- Some units also capable of pumping natural gas.
- Maximum Volume Single-stage: 3700 CFM to 800 PSI.
- Maximum Volume Two-stage: 2700 CFM to 2500 PSI.

Engine Specifications

- Powered by Cummins QSX-15 turbocharged Air to Air aftercooler.
- Tier 2 Certified & Stage II Certified diesel engine.
- Protective Engine and Compressor Shutdown System, 24-Volt light Package with spark Arresting Muffler
- Protective Engine and Compressor Shutdown System
- Rated 600 HP @ 2100 RPM.

For more information: www.D5energy.services



Joy WB-12 Booster (2500 psi)

Dimensions

- Weight = 17.7 Ton
- Width = 2.22 m , Length = 6.03 m , Height = 2.9 m
- Oilfield skid mounted c/w with DNV 2.7-1 lifting frame
- Environmentally seal-welded skid with containment rail and drains.