

Mini Vacuum Unit

Trailer-mounted, propane-powered, wet-vacuum system.

Reversible-airflow system for pressurized off-loading.

Capable of displacement up to 360 cubic feet per minute and vacuum levels up to 27-inch Hg.



FEATURES

- Trailer mounted
- Propane powered, three-cylinder engine
- Rotary vane vacuum pump with stainless steel final filter
- 2- to -4-inch suction hose
- Oil-catch silencer
- Tank inlet is 3 inches with a shutoff valve and a 4-inch cam lock
- 12-inch primary shutoff with stainless steel ball to stop the tank from over filling
- Equipped with a 10-gallon secondary shutoff cyclone separator in case fluid bypasses the tank and primary shutoff
- Vacuum/pressure gauges are located at the tank and in the final filter housing

APPLICATIONS

- Paint booth and machining sumps
- Oil spills
- Trenches and drains



DIMENSIONS

Length
216 inches

Width
102 inches

Height
107 inches

Weight
14,000 pounds
(empty trailer)

POWER

Engine
Kubota WG972-GL-E3

Fuel
Propane

Cooling Medium
Liquid

Aspiration
Natural

Number of Cylinders
3

Displacement
58.7 cubic inches

Bore
2.93 inches

POWER

Stroke
2.90 inches

Gross Power
31 horsepower

Rated Speed
3,600 rpm

Emissions Compliance
EPA Phase 3/
CARB Tier 3

VACUUM SYSTEM

Air Flow
360 cubic feet
per minute

INSTRUMENTATION

Fire Extinguisher
5 pounds

Pressure Relief Valves
2 set at 10 psi

Vacuum Relief Valves
1 auto, 1 manual

**Pressure/Vacuum
Gauges**
2

