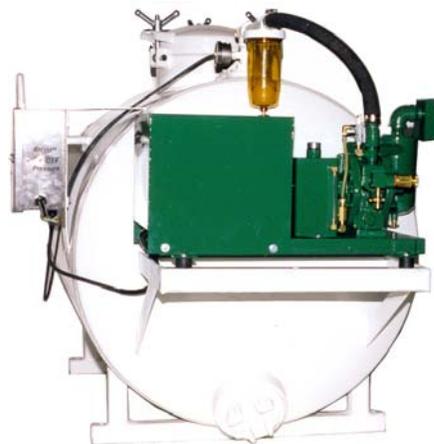


290-230-03 Vacuum Pumping Unit Portable, 235 Gal, Gasoline or Electric

Self Contained Liquid Waste Collection Unit

- PORTABLE SKID MOUNT WITH OPTIONAL TRAILER
- PUMP OUT RATES TO 40 GPM
- EASY FILL & OFF LOAD OPERATION
- DRY START LIFT TO 25'
- PUMP UP TO 50% SOLIDS
- RUGGED, DEPENDABLE, OIL PROTECTED VACUUM PUMPS
- QUIET RUNNING ELECTRIC MOTORS OR GAS ENGINE
- OPTIONAL PUMP OUT HOSE & FITTINGS
- EASY TO USE LOW MAINTENANCE OPERATION

290-235-03E1G
Electric Powered Unit



290-235-03G2.5G
Gasoline Powered Unit
Shown With Optional Trailer

Edson's Portable Vacuum Units 290 235 03 are convenient, easy to use waste collection systems that are totally self contained on a steel skid. There is an optional over the road trailer available on which the skid can be mounted. These vacuum systems are ideal for a broad range of applications involving the pumping of contaminated liquid and waste liquids with suspended solids. Sump clean-out, sewage collection for campground and marinas and waste oil collection at construction sites are just a few of the uses.

Edson portable vacuum units come complete with a 235 gallon collection tank, a # 03 vacuum pump powered by either a 1 hp electric motor or a 2.5 hp gasoline engine and a simple air valve system for switching from vacuum for filling the collection tank to pressure for emptying the collection tank. The electric unit have an automatic level switch that shuts the unit off when the tank is full.

Options include galvanizing of the tank inside and out (a must for marine applications), a 5 hp Honda engine with electric start and a 12" manway

Edson also offers hose and fittings to accommodate many applications.

Edson Vacuum Pumping Unit

VACUUM PUMP: #03 Oil Protected Rotary Vane 20 CFM ● Max. Volume - 40GPM / 152 LPM ● Suction Lift - to 25 ft / 7.6m ● Discharge Head - to 23 ft / 7m ● Powered By Electric Motor - 1 HP or Gas Engine - 2.5 HP ● Optional 5 Hp Gas Engine With Electric Start & Float Switch Shut Off

TANK & SKID ASSEMBLY: 235 Gal. Steel Tank Mounted on a Steel Skid with Lifting Eyes & Cover ● Internal Primary Shut-Off ● Oil Filled Vacuum/Pressure Gage ● Moisture Trap ● Pressure Relief Regulators ● Two 2" Sight Glass ● 2" Ball Valves w/ Male Cam Locks On Inlet and Discharge ● 20 ft. of 2" High-Vac Hose w/ Female Cam Locks Both Ends ● Stainless 4 Way Manual Slide Valve ● Optional 12" Manway ● Optional Galvanized Tank Inside and Out ● Optional 1 1/2" Pump Out Port Thru Top Of Tank

OPTIONAL TRAILER: Built to Accept Skidded Unit ● 3000 LB Capacity Axle ● Fenders ● Optional Motor Splash Guard ● Optional Electric Brakes ● Optional Tail Light Kit

ORDERING INFORMATION

DESCRIPTION <small>See Price List For Other Models</small>	WEIGHT (Lbs / Kgs)	ORDER NO.
Portable VacuMaster 235 Gal. Unit Electric	700 / 313.6	290-235-03E1G
Portable VacuMaster 235 Gal. Unit Gasoline	700 / 313.6	290-235-03G2.5G
Trailer	250 / 112	230 - 23503

Edson Portable Vacuum Pumping Options

Optional Hose Assembly: 25' or 50' X 1 1/2" ID Pump Out Hose, 90° Ball Valve, Sight Glass/Check Valve, Quick Clamp Adapter, Complete Set of Deck Adapters. fig.1



Optional Trailer: Built to Accept Skidded Unit, 3000 LB Capacity Axle, Fenders, Motor Splash Guard, Optional Electric Brakes, Optional Tail Light Kit. fig.2

