

**Soil Vapor Extraction System
ProAct SVE250/AS50
Specification Sheet**

General Specification:	Positive Displacement Blowers with Vapor Phase Carbon Adsorbers
	250 SCFM @12" Hg SVE
	50 SCFM @7.5 PSI Air sparge
Trailer Size:	8 ft wide x 20 ft long x 7 ft height
	9,800 pounds double axle trailer
Main Equipment:	15 Hp motor with Roots 36 blower
	5 Hp motor with Roots 22 blower
	200 gallon knock out tank w/clean out port
	2-900 pound vapor phase carbon adsorbers
	Erco flow meter (air)
	Vacuum and pressure gauges, sample ports
Trailer Specifications	XP Lights, Heater, fan in equipment room
	Components in equipment room wired for XP conditions
Control Panel Specifications:	HAO Switch all components
	Emergency stop button
	Fault lights and reset
	GFI
Inlet hose connections:	3-1" well manifold including site glass, flow meter, vacuum gauge, flow control valve.
	1-3" well connection for SVE for high flow rates
	1-1" well manifold including pressure gauge and flow control valve.
Outlet hose connections:	4" air stack for blower exhaust (18 ft ht.)
	1" male camlock water discharge
Power requirement:	230 volt, 3 phase, 60 amp service (Main fused disconnect located outside trailer)