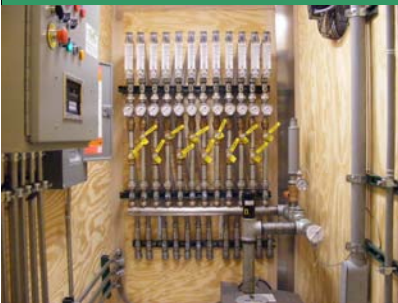




Soil Vapor Extraction and Air Sparge System (Positive displacement SVE Blower & Rotary vane AS Compressor) Unit# 155

Environmental Treatment Specialists



ProAct Services Corporation

Corp Office: 231-843-2711
Gulf Coast: 210-862-6467
or 713-202-6351
Midwest Office: 231-342-1115
East Coast Office: 203-262-1200

www.proact-usa.com

- General Specifications:** 140 SCFM @ 6" Hg SVE
43 ACFM @ 12 PSI Air Sparge
5 GPM water pump out
- Trailer:** 8 ft wide x 16 ft long x 8 ft height
7,000 pounds double axle trailer
- Main Equipment:** 5 Hp motor with two Roots 36 blower
7.5 Hp motor with Becker Rotary Vane Compressor
120 gallon knock out tank w/clean out port
5 GPM XP ¾ Hp pump
ERCO flow meter (air)
Totalizing water flow meter
Vacuum & Pressure gauges, sample ports
- Trailer Specifications:** XP Lights, heater and fan in equipment room
Components in equipment room wired for XP
Outside light and control panel
- Control Panel:** HAO switch – all components
Emergency stop button
Fault lights and reset
GFI
Mission wireless monitoring system
- Inlet Hose Connection:** 6 - 2" well manifold including site glass,
flow meter, vacuum gauge, flow control valve
12- 1" well manifold including
pressure gauge and flow control valve
- Outlet Hose Connection:** 4" air stack for blower exhaust (16 Ft. high)
Vapors can be plumbed for off-gas treatment
1" male camlock water discharge
- Power Requirements:** 220 Volt, 1 phase, 100 Amp services
(Main fused disconnect located outside trailer)

Texas • Colorado • Michigan • New Jersey • Connecticut