

# Portable SVE Blower Systems



**Portable SVE Blower**  
**Dual-Phase Extraction**  
120 cfm to 20" Hg

## PERFORMANCE FEATURES

**Fits in the Back of a Pickup Truck.** Simply roll out the **Portable SVE BLOWER** system for testing or mount it at the site for long term operation. Convenient removable wheels allows complete mobility.

**Powerful Extraction Rates.** Just look at the capabilities of these small systems. Flows ranges from three different models - - from low to high flows in SVE operation, and high vacuums for DPE applications. **Portable SVE Blower** systems offer many options for pilot testing and cleaning a wide range of contaminated sites.

**Monitor & Control Systems Remotely.** By integrating our latest telemetry system (optional feature), you can monitor and control the **Portable SVE Blower** systems via the internet! Turn the system on or off or activate the water knockout transfer pump quickly and simply hundreds of miles away.

## EQUIPMENT FEATURES

**SOIL-THERM** continues to design and build the smallest remediation systems on the market! With our latest SVE Blower Systems, you get a powerful system that is light-weight and portable. Roll these systems off your truck to the site for pilot testing - - or mount them for continuous operation!

### Three models are available:

- #M220-15: 220 cfm to 15" Hg, 8.5 hp
- #M370-15: 370 cfm to 15" Hg, 17 hp
- #M120-20: 120 cfm to 20" Hg, 11.5 hp.

**Skid Size:** The heavy duty aluminum skid is only 3-ft x 3-ft, with mounting pads and wheels installed for one person mobility. Depending on blower selected, weights range from 300 to 450 pounds with removable wheels.

**Extraction Blower:** Each model of the Micro-BLOWER systems include a powerful regenerative blower, with Model #M370-15 including a dual-stage blower, and #M120-20 including a three-stage blower for vacuums to 20" Hg!

**Stainless Water KO & AutoPump:** 25-gallon water capacity with level switch controlled pump and high level shutdown.

**Controls:** **Portable SVE Blower** systems come complete with Nema 4 control panel, ON/OFF switch, water knockout pump HOA switch, main disconnect, air flow transmitter, hour meter, and 35-ft of electrical cord for plug-in into a generator or other power source..

### OPTIONS

- Power winch and truck ramps for loading
- Variable Frequency Drive
- Internet Access Telemetry & Control
- Locking Enclosure
- Single Axle Trailer

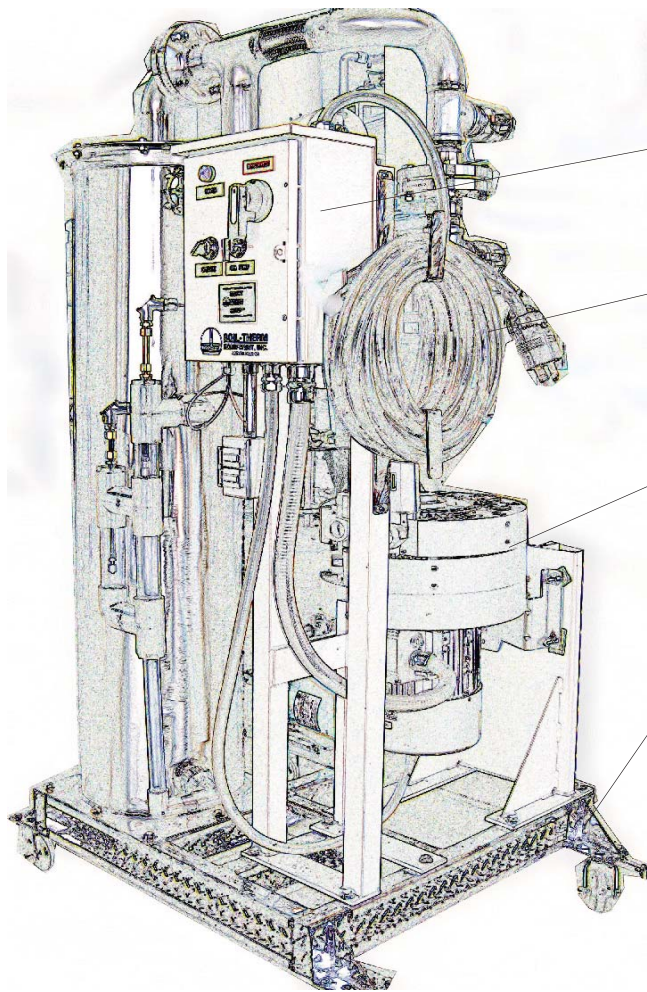


**SOIL-THERM**  
**EQUIPMENT, INC.**

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# Portable SVE Blower Systems



Nema 4 Control Box  
with Disconnect

35-ft Power Cord

SVE or DPE Blower

Aluminum Skid with  
Removable Wheels



## Equipment Specifications

VOC Processing: to 370 cfm  
Size: 3-ft x 3-ft x 7-ft (H)  
Weight: 350 - 500 lbs  
Well Vapor Connect: 2" vapor inlet  
Dual-Phase Blower: 120 cfm, to 20" Hg  
SVE Blower: 370 cfm, to 15" Hg

Electrical: 230VAC, 3-phase, 40 - 60 Amp

#M220-15: (8.5 hp, 14" Hg)

#M370-15: (17hp, 14" Hg)

#M120-20: (11.5hp, 20" Hg)



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