

2008

PRODUCT INFORMATION

2008 ELECTRIC PRESSURE / VACUUM PUMP

JULY 2009

Motorized Electric Pressure/Vacuum Pump for easy servicing of Samplers

Description:

The 2008 provides the easiest way to service each location with fast, large volume vacuum capabilities, and in quickly developing the needed "sample" push pressures. A welcome helper for reducing labor in your sampler servicing field work.

The Electric Pressure Vacuum Pump is battery-operated combination pump, with 2 sealed lead acid batteries for total continuous working time of 5 hrs. With both pressure (Pressure 0-100 psi; with max pressure setting) and vacuum (0-100 cbar) gauges. Comes with a number of features including readout dials for both pressure and vacuum ports, a pressure regulator output limits, and a valve for controlling speed to pressurization or vacuum creation. Quick connects on the pump console and on output connection hose assemblies provided for easy and trouble free connection. Comes complete with inline filter, 2ea. "Stretch Coil" hoses each 3ft. long and output assemblage having readout dials and control valves. All this encased in a portable, splash water proof pelican carrying case. (OPTIONAL: MML077 Desiccant Pack (to keep the motor dry and prolong its use)



Specifications:

Length: 18.5" (47cm) X 14.5" (36.5) Width X 7" (17.8 cm) High

Weight 20 lbs. (9.07 kgs) -12 VDC (110-220 Charger)

With both pressure (Pressure 0-100 psi; with max.pressure setting) and vacuum (0-100 cb) gauges.

SOILMOISTURE EQUIPMENT CORP.

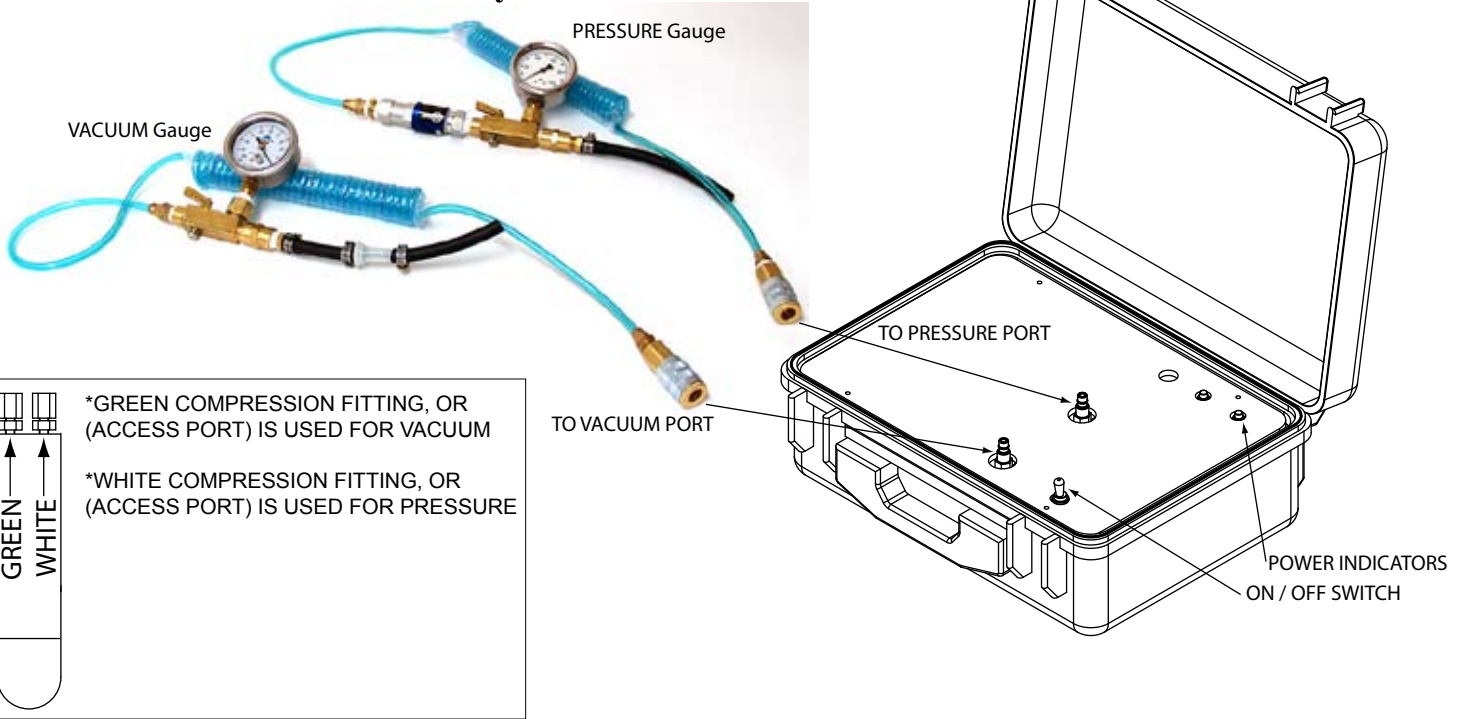
P.O. Box 30025, Santa Barbara, California 93105 USA

Telephone: (805) 964-3525 Fax: (805) 683-2189

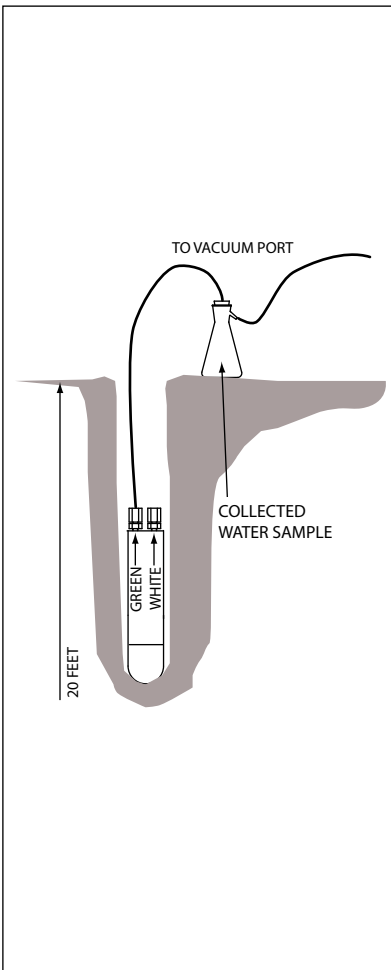
Website: <http://www.soilmoisture.com> email: sales@soilmoisture.com



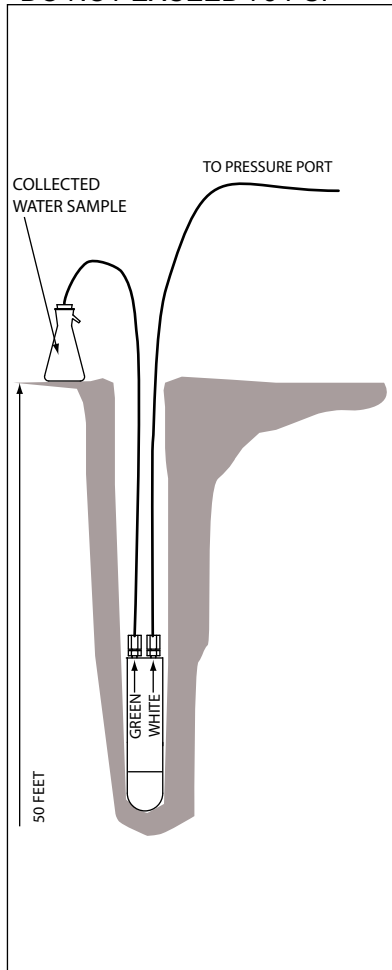
How to use with the Soimoisture Lysimeters



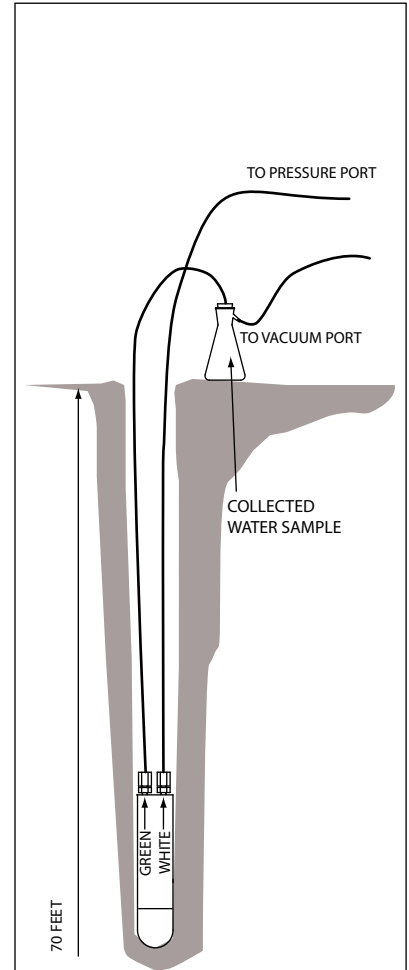
AT 20 FEET OR LESS
(VACUUM ONLY)



AT 50 FEET OR LESS
(PRESSURE ONLY)
-DO NOT EXCEED 75 PSI



AT 70 FEET OR LESS
(VACUUM AND PRESSURE)
HOSE FROM



NOTE: AS WITH ALL ELECTRICAL OR BATTERY-OPERATED EQUIPMENT, THE 2008 ELECTRIC PRESSURE/VACUUM PUMP SHOULD NEVER BE LEFT UNATTENDED WHILE IN USE.