



**FIELD ENVIRONMENTAL
INSTRUMENTS, INC.**

Allegro Rotary Vane Sampling Pump

ID #6649

Tripod: ID #6650

General Description:

This low-maintenance pump meets all OSHA and AHERA standards for air sampling. It's lightweight and easy to use. The rotary, oil-less, vane pump has one moving part for pulse-free, continuous draw and low maintenance. It has an adjustable regulator with a lock ring.

Construction:

Rigid metal base & housing
Brass plumbing
Glass inlet filter jars
Glass exhaust filter jars
Adjustable locking pressure regulator
Rubber feet
Steel handle

Pump:

Type:	Oil-less, Rotary Vane
Vanes:	Carbon construction (4ea/replaceable)
Filters:	Foam
Working press:	2-10 psi (Max 10 psi)
Performance:	0-20 LPM (adjusted via pressure regulator)

Motor:

Specs:	1/10 HP 115 VAC, Single Phase, 60 Hertz, 3450 RPM
Cord:	6.5' AWG 16/3 SJ00W
Switch:	ON/OFF, rocker (Integrated on motor housing)
Plug:	Integrated NEMA 5-15

Optional:

Tripod stand: Anodized aluminum, adjustable with 3 extending rods

