

SPECIFICATIONS

Product Description: **SAMPLING PUMP**
Part Number: **9803-88**
Style: **ROTARY VANE**

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, powder coated gray.
- Brass Plumbing
- Glass inlet filter jars.
- Glass exhaust filter jars.
- Adjustable locking pressure regulator.
- Rubber Feet.
- Steel handle.

PUMP:

Type: Oil-less, Rotary Vane
Vaness: Carbon construction (4ea/ replaceable)
Filter, Inlet: Foam
Exh Filter: Foam
Working Press: 2-10 psi (Maximum 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 SJOOW
Switch: ON/OFF, Rocker (Integrated on motor housing)
Plug: Integrated NEMA 5-15

OPTIONAL:

Flow Meter: Clear acrylic, Teflon float, graduations: 0.0 - 20.0 LPM
(P/N: **9804-03**) (Flow meter is required to set flow rate before sampling)
Plastic Jars: Sold as a replacement for glass jars.
(P/N: **9804-02**)
Tripod Stand: Anodized aluminum, adjustable with 3 extending rods.
(P/N: **9804-08**) Available as a kit (P/N: **9803**) with pump and stand.

DIMENSIONS:

Length	Width	Height	Weight
8.97"	3.75"	6"	9.5 Lbs.

