

# **SPECIFICATIONS**

Product Description: Part Number: Style: SAMPLING PUMP 9801 with stand, 9801-88 without stand ROTARY VANE (JARLESS)

# **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
- Adjustable locking pressure regulator
- Rubber feet
- Steel handle
- Built-in ON/OFF switch



## PUMP:

| Type:           | Oil-less, rotary vane                      |
|-----------------|--|
| Vanes:          | Carbon construction (4ea/ replaceable)     |
| Filter, Inlet:  | Foam (internal)                            |
| Exhaust Filter: | Foam (internal)                            |
| Performance:    | 0-30 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:   | P/N 9804-03   |
|---------------|---|
|               | Clear acrylic, Teflon <sup>®</sup> float, graduations: 0.0 - 20.0 LPM |
|               | (Flow meter is required to set flow rate before sampling)             |
| Tripod Stand: | P/N 9804-08   |
| •             | Anodized aluminum, adjustable with three extending rods               |

#### DIMENSIONS:

| Length | Width | Height | Weight  |
|--------|-------|--------|---------|
| 7"     | 3.75" | 6"     | 10 lbs. |