



# **SPECIFICATIONS**

Product Description: SAMPLING PUMP

Part Number: 9805 W/STAND, 9805-88 W/O STAND

Style: **DIAPHRAGM** 

#### **GENERAL DESCRIPTION:**

This cost effective and maintenance free pulsating diaphragm pump will operate efficiently with mold, PCM and TEM cassettes. It's lightweight and easy to use. The Diaphragm Sampling Pump is designed for continuous draw. It has an adjustable regulator with a lock ring. The 9805 comes with an adjustable aluminum tripod.

#### **CONSTRUCTION:**

- Rigid metal base & housing
- Adjustable locking pressure regulator
- Powder coated gray
- Four rubber feet
- Plastic handle
- Vinyl tubing included

## **MOTOR:**

HP: 1/8 HP

Voltage: 115 Volt AC, Single Phase

RPM: 3450 RPM

Hertz: 60 Hz

Cord: 6.5' (1.98m) AWG 18/3 SJOOW

Switch: ON/OFF, Rocker (Integrated on motor)

Plug: NEMA 5-15, integrated on pump

**PUMP:** 

Type: Diaphragm
Outlet Filter: Brass, 50 micron

Performance: 3-14 LPM (adjusted via pressure regulator)

#### **ACCESSORIES:**

Flow Meter: P/N 9804-03

Clear acrylic, Teflon® float, graduations: 0.0 - 20.0 LPM (Flow meter is required to set flow rate before sampling)

### **DIMENSIONS**:

Length In (cm)	Width In (cm)	Height In (cm)	Weight Lbs (Kg)
10.5" (26.7 cm)	5" (12.7 cm)	9.5" (24.1 cm)	9.75 lbs (4.42 kg)





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