

## Air Dimensions Heated Sample Pump



### RENTAL AND APPLICATION NOTES:

- Shipping Weight: 20 lbs. with controller.
- Teflon coated.

### SPECIFICATIONS:

#### Sample Pump

- Dimensions: 7.48" x 7" x 9.85".
- Power: 115V 60Hz, 3.0 amps.
- Motor: 1/8 HP, 5/8" shaft.
- Ambient Temperature Range: 30°F - 130°F.
- Gas Temperature Range: 30°F - 250°F.
- Diaphragm Temperature Limit: 325°F.
- Port Connections: 1/4" Compression.
- Max. Pressure: PSIG -53.0, Bar 3.66.
- Max. Flow: CFM - 0.92, L/min. - 26.0.
- Ultimate Vacuum: In Hg - 24.0, Mbar - 812.

#### Heater Controller Box

- Weight: 3.2 lbs.
- Dimensions: 2.25" x 4.75" x 11".
- Power: 12V (up to 25 amps) with circuit breaker control.
- Output: Amphenol 3-pin.
- Thermal Couple Connection: k-type panel mount.
- 1/32 DIN temperature controller.