

VAPORPAK[®] Portable Humidity Generator

The *VAPORPAK[®]* Model H-31 humidity calibrator is intended for rapid determination of a field sensor temperature/humidity accuracy. It can also be used for sensor linearity test as well as probe drift studies.

Specifications:

- RH: 11 – 97 %RH , $\pm 1.0\%RH$ average, $\pm 1.5\%RH$ max
- RH stability: $\pm 0.2\%RH$
- Temperature: 20 – 32°C $\pm 0.5^\circ C$
- Set point resolution 0.1%RH, 0.1°C
- Size 10" W x 10" D x 3.75" H inches (255 mm x 255 mm x 95 mm)
- Port Size: 1" diameter x 4.5" depth (25 mm x 110 mm)
- Weight: 4.6 lbs (2.1 kg)
- Power: Internal Ni-cads (4hours), 6 VDC @ 5 Watts max.
- Temperature range: operation, 5 – 40°C; storage, 0 – 50°C
- Expendables: Desiccant pack and water reservoir (1-2 weeks/charge)
- Protective soft cover/case included
- AC power adapter-charger included

