



## ecom-DPH For Heating and Ambient Pressure Safety Check

### ecom-DPH Measuring Instrument

- Measured values: temperature (-50°F to 572°F), differential pressure ( $\pm 10$  hPa)
- Calculated value: air speed (0.15 m/s to 40 m/s), ventilation and surface losses
- Backlit graphic display (1.6" x 1.1"), 128 x 64 pixel
- Power supply: 3 1.5V AA batteries, or 3 1.2V AA NiCd batteries, or 3 1.2V AA NiMh batteries
- Battery charging and instrument operation possible via USB charger
- Dimensions: approx. 6.7" x 3" x 1.4" (L x W x H)
- Weight: approx. 0.7 lbs.



### Components:

#### Probe for ventilation losses measurement

- Length 9.8"
- 8.5 ft. cable
- Probe pipe made out of inconel steel, with fixation cone

#### Probe for surface losses

- Length 8.3" (incl. grip), Diameter 5/8" (with thermocouple strip)
- With cable approx. 3 ft., magnet fixation for surface losses probe, straight style (optional angled probe for difficult to access measurement points)

#### Two capillary hoses:

- Length approx. 10 ft. (made out of plastic)
- Robust transport case
- Dimensions: approx. 15" x 13.5" x 3.5" (L x W x H)
- Weight: approx. 4.2 lbs.

