



ecom-DPH Set for the Heating Check acc. to DIN EN 15378

ecom-DPH Measuring Instrument

Measured values: temperature (-50... 300°C), differential pressure (± 10 hPa)
 Calculated value: air speed (0,15 m/s... 40 m/s), ventilation and surface losses
 Graphic-capable display with window $\approx 43 \times 28$ mm, resolution 128 x 64 Pixel, backlit
 Power supply: 3 current batteries 1.5V (Mignon) or 3 accumulators 1.2V AA NiCd (nickel-cadmium) or 3 accumulators 1.2V AA NiMH (metal-hydride)
 Accumulator charging and instrument operation possible via current USB charger
 Dimensions: approx. 170 x 75 x 35 mm (L x B x H) Weight: approx. 300 g

Probe for ventilation losses measurement:

Length approx. 250 mm, probe pipe made out of special steel, with cable 2,6 m and fixation cone

Probe for Surface Losses:

With thermocouple strip, length approx. 210 mm (incl. grip), \varnothing approx. 16 mm.
 With cable approx. 1 m (angled probe for hardly accessible measurement points, optional) Magnet fixation for surface losses probe, straight style

Set delivered in robust **transport case** made out of plastics:
 Dimensions: approx. 390 x 345 x 90 mm (L x W x H) Weight: approx. 1,8 kg

Item No. 3140400

ecom-DPH Set for the 4 Pa Test

ecom-DPH Measuring Instrument

Graphic-capable display with window approx. 43 x 28 mm, resolution 128 x 64 Pixel, backlit
 Power supply: 3 current batteries 1.5V (Mignon) or 3 accumulators 1.2V AA NiCd (nickel-cadmium) or 3 accumulators 1.2V AA NiMH (metal-hydride)
 Accumulator charging and instrument operation possible via current USB charger
 Dimensions: approx. 170 x 75 x 35 mm (L x B x H) Weight: approx. 300 g
 Delivered with 3 batteries, manual and calibration certificate

2 capillary hoses, length approx. 3 m, made out of plastics

With robust **transport case** made out of plastics
 Dimensions (L x B x H): approx. 390 x 345 x 90 mm Weight: approx. 1,0 kg

Item No.100735

Note: The ecom-DPH for 4 Pa Test is also available alone (item no. 100734) without transport case. Users of an ecom-CN handheld flue gas analyser with aluminum-framed transport case will easily store their ecom-DPH in the case and be able to sue the optional infrared printer for both instruments.

Find further hints about Heating Check and 4 Pa Test respectively on page16 / 35.



ecom-DPH for the Heating Check

ecom-DPH Set for the Heating Check and 4 Pa Test

ecom-DPH Measuring Instrument

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Probe for Surface Losses:

with thermocouple strip, length approx. 210 mm (incl. grip), $\varnothing \approx 16$ mm.
 With cable approx. 1 m (angled probe for hardly accessible measurement points, optional) magnet fixation for surface losses probe, straight style

2 capillary hoses, length approx. 3 m, made out of plastics

Set delivered in robust **transport case** made out of plastics
 Dimensions: approx. 390 x 345 x 90 mm (L x W x H) Weight: approx. 1,9 kg

Item No. 3140401

Accessories for ecom-DPH Meters:

Infrared thermal Printer

IR thermal printer ecom-P. For the documentation of the measured values.

Further accessories like charger, accumulators or an angled surface probe are also available.

Item No. 3140300



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