

Flow - indicators

C400 – Precision Digital Anemometer

For flow measurement in ducts and clean rooms

Excellent readability
Illuminated display
Hold, MAX, MIN, average value
Automatic switch-off function
Single point calibration (temperature)
THUMB-WHEEL operation
Real-time clock
C°/F° switchable

Technical data	Ref.No.
Hand Held Device C400	6120.00
air flow/temperature probe (0...2m/s)	6120.51
air flow/temperature probe (0...20m/s)	6120.52
battery type	6120.00: 4 x 1.5V (AA), alkaline cells
dimensions	6120.00: 147x85x37mm
	6120.51, 6120.52: length 200mm, Ø 6mm
Functions	6120.00: HOLD / MAX / MIN / AVG / DATE / TIME /AutoOFF, 6120.00: CAL, °C, °F / Display lighting / fpm / Pabs
included in delivery	6120.00: battery
operating temperature	6120.00: 0...50°C
Operating temperature sensor	6120.51, 6120.52: -20...70°C
operation time	6120.00: norm.>40h
warranty	6120.00: 2 years
weight	6120.00: approx. 400g
flow	
measuring range	6120.51: 0 ... 2 m/s 6120.52: 0 ... 20 m/s
accuracy	6120.51: 20°C, 45% RH, 1013 hPa: ±(0.04m/s + 1% of value) 6120.52: 20°C, 45% RH, 1013 hPa: ±(0.2m/s + 2% of value)
resolution	6120.51, 6120.52: 0,01 m/s
response time	6120.51, 6120.52: <1.5s
temperature	
measuring range	6120.51, 6120.52: 0 ... 50 °C
accuracy	6120.51: ±0.7°C 6120.52: ±0.7°C within the range of 0...50°C
resolution	6120.51: 0,1 °C 6120.52: 0,01 °C
response time	6120.51, 6120.52: <1.5s
Accessories	Ref.No.
air flow/temperature probe (0...2m/s)	6120.51
air flow/temperature probe (0...20m/s)	6120.52
carrying case for instrument and accessories	6120.CAS
connection cable 2m	8152.KAB

illuminated display
Thumb-wheel operation
0...2 m/s
0...20 m/s

