



Air Volume Instruments



Shown: LoFlo Balometer 6200D

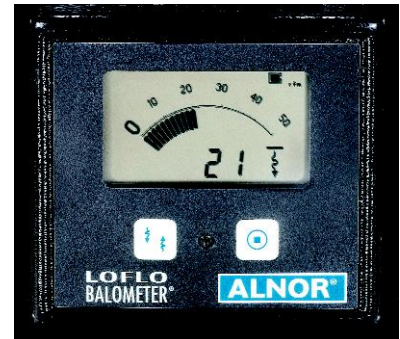
LoFlo Balometer Capture Hoods Models 6200, 6200D, 6200E, and 6200F

The LoFlo Balometer Capture Hood is the ideal way to measure very low volumetric flow. Measure confidently and accurately supply or return flows from 10 to 500 cfm (17 to 850 m³/h). This light weight instrument is great for residential or light commercial use.

Features and Benefits

- Uses 4 C-size alkaline batteries
- Weighs only 6.5 lb (3 kg) with 2 ft x 2 ft (610 mm x 610 mm) hood attached
- Simulated analog display shows air trends and digital readings
- Use with or without a hood

Easily observed trend values and fast meter response make the LoFlo Balometer Capture Hood the preferred tool of residential air balancers.



Specifications

LoFlo Balometer Series 6200

Range

10 to 500 cfm (17 to 850 m³/h) (4.7 to 236 l/s)

Accuracy

±(3% + 5 cfm) [±(3% + 8,5 m³/h, 2,4 l/s)]

Height

Model 6200 22 in. (559 mm)

Model 6200D 34.5 in. (876 mm)

Model 6200E or base only
15.5 in. (394 mm)

Model 6200F 32 in. (813 mm)

Weight

about 6 lbs (2.7 kg) with hood

4.6 lbs (2.1 kg) base only

Base Diameter

Opening 13.3 in. (338 mm) diameter

Hood sizes 16 in. x 16 in., 2 ft x 2 ft, or 26 in. x 26 in.
(406 mm x 406 mm, 610 mm x 610 mm, or
650 mm x 650 mm)

Display 3.5 digit, .44 in. (11 mm) high,
digital display with 26 segment simulated
analog display

Resolution 1 cfm from 10 to 500 cfm
(0.1 l/s from 4.7 to 9.9)
(1 l/s from 10 to 236 l/s)

Power Source

4C 1.5V alkaline batteries (optional Nickel Cadmium)

Battery Life

10 hrs. minimum with continuous use

Model Description

Model 6200 with 16 in. x 16 in. (406 mm x 406 mm),
8 in. (200 mm) tall hood

Model 6200D with 2 ft x 2 ft (610 mm x 610 mm) hood

Model 6200E with base only, metric

Model 6200F with 16 in. x 16 in. (406 mm x 406 mm),
18 in. (457 mm) tall hood

Optional Accessories

634620110 2 ft x 2 ft (610 mm x 610 mm) hood and frame kit

634620085 16 in. x 16 in. (406 mm x 406 mm), 18 in. (457 mm)
tall hood and frame kit

634620120 16 in. x 16 in. (406 mm x 406 mm), 8 in. (200 mm)
tall hood and frame kit

634620130 26 in. x 26 in. (650 mm x 650 mm) hood and frame kit



The LoFlo Balometer is mainly used in residential or light commercial applications for taking measurements from 10 to 500 cfm (17 to 850 m³/h). The compact size allows them to be used where full size hoods would not fit such as over bathroom stalls or filing cabinets.

Specifications subject to change without notice.
U.S. Patent 4,548,076