# LOFLO BALOMETER® CAPTURE HOODS MODELS 6200, 6200D, 6200E, AND 6200F

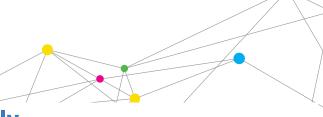
The LoFlo Balometer® Capture Hood is the ideal way to measure very low volumetric flow. Measure (supply or return flows) confidently and accurately from 10 to 500 cfm (17 to 850 m³/h). This light weight instrument is great for residential or light commercial use. Easily observed trend values and fast meter response make the LoFlo Balometer® Capture Hood the preferred tool of residential air balancers.



## Features and Benefits (Models 6200, 6200D, 6200E, and 6200F)

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





### **SPECIFICATIONS**

## LOFLO BALOMETER® CAPTURE HOODS MODELS 6200, 6200D, 6200E, and 6200F

#### Range

10 to 500 cfm (17 to 850 m<sup>3</sup>/h) (4.7 to 236 l/s)

Accuracy

 $\pm(3\% + 5 \text{ cfm}) [\pm(3\% + 8.5 \text{ m}3/\text{h}, 2.4 \text{ l/s})]$ 

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

**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\* Capture Hood 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.

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