COMMERCIAL TYPE - SIMPLE AIR CURTAINS

100 mm cross flow fan

K - 18 W

For use in :

- **Small Shops**
- **Bars**
- **Cafeterias**
- **Small Hotels**
- **Banks**
- **Schools**
- **Super markets**

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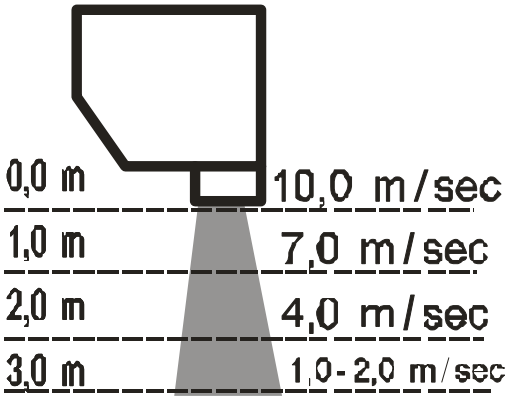
Air Curtain K – 18 W is capable of covering openings of 2.00 m long

Technical Details

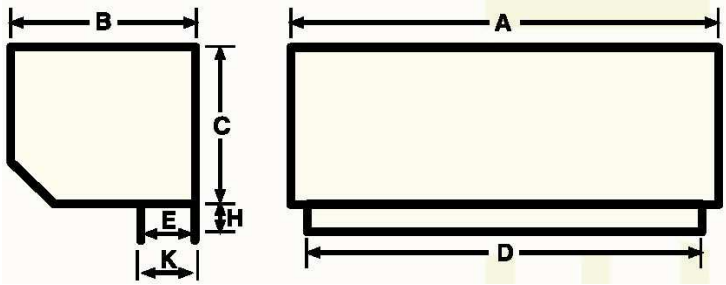
Max Door Height (m)	2.5
Max Door Width (m)	2.00
Outlet Velocity (m/sec)	9/8/7
Air Volume (m^3/h)	2300/2050/1790
Motor Power (W)	240
Capacitor (µF)	4
Motor Speed (rpm)	1300/1100/900
Power Supply	230V, 1N, 50Hz
Noise level in 1 m (dB)	61 / 58 / 55

AIR VELOCITY DISTRIBUTION CHART



Dimensions

A: Total Length	2009±1 (mm)
B: Total Width	166 (mm)
C: Height	172 (mm)
D: Outlet Length	1960 (mm)
E: Outlet Width (int.)	40 (mm)
K: Outlet width (ext.)	54 (mm)
H: Outlet Height	64 (mm)
Weight	24 (Kgr)



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OPERATIONAL CHOICES

A) Standard operation

ON-OFF & HI-LOW Switches placed on the control panel on the Unit body

B) Wired Remote Control Operation

Wall Mounted Wired Remote Control
(from 2.5m up to 6 m cable)
which additionally can be supplied
with an Infrared Remote Control as well .

C) Infrared Remote Control Operation

Unit is provided with a build in Panel (electronic)
and an Infared Remote Control .

Cases B and C can be either delivered :

1). Two speed operation (HI - LOW)
2). NL operation :

- 15 different speeds
- 1 up to 240 units in parallel conection
- Master - Slave Operation
- OLEFINI BMS monitoring