

COMMERCIAL TYPE - **SIMPLE** AIR CURTAINS
100 mm cross flow fan



K - 16 W



For use in :

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



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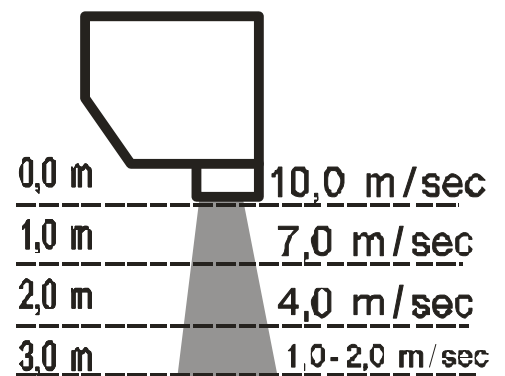


Air Curtain K – 16 W is capable of covering openings of 1.60 m long

Technical Details

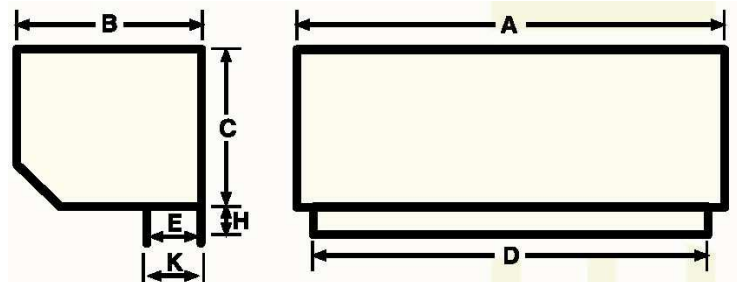
Max Door Height (m)	2.5
Max Door Width (m)	1.60
Outlet Velocity (m/sec)	9/8/7
Air Volume (m ³ /h)	1800/1600/1400
Motor Power (W)	240
Capacitor (µF)	4
Motor Speed (rpm)	1300/1100/900
Power Supply	230V, 1N, 50Hz
Noise level in 1 m (dB)	60 / 57 / 53

AIR VELOCITY DISTRIBUTION CHART



Dimensions

A: Total Length	1609±1 (mm)
B: Total Width	166 (mm)
C: Height	172 (mm)
D: Outlet Length	1560 (mm)
E: Outlet Width (int.)	40 (mm)
K: Outlet width (ext.)	54 (mm)
H: Outlet Height	64 (mm)
Weight	19 (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 Infrared 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 connection
 - Master - Slave Operation
 - OLEFINI BMS monitoring

