

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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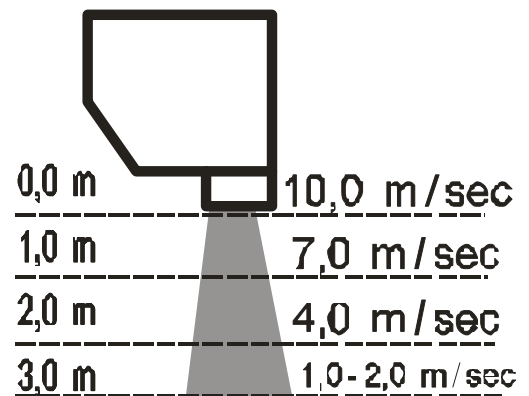


Air Curtain K – 18 W is capable of covering openings of 2.00 m long

### Technical Details

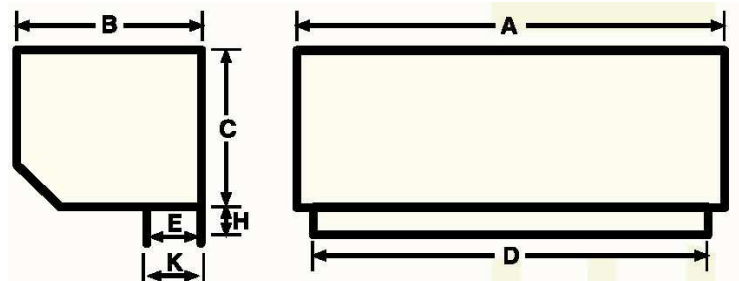
Max Door Height (m)	2.5
Max Door Width (m)	2.00
Outlet Velocity (m/sec)	9/8/7
Air Volume (m <sup>3</sup> /h)	2300/2050/1790
Motor Power (W)	240
Capacitor (µF)	4
Motor Speed (rpm)	1300/1100/900
Power Supply	230V, 1N, 50Hz
Noise level in 1 m (dB)	61 / 58 / 55

### 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 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

