

COMMERCIAL TYPE – **ELECTRICALLY HEATED** AIR CURTAINS
100 mm cross flow fan



KEH - 16



For use in :

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



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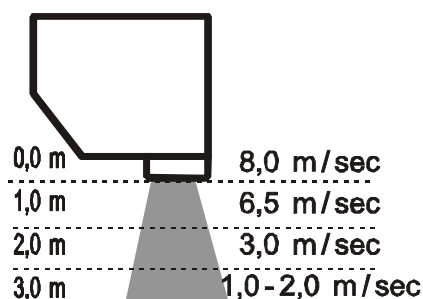


Air Curtain KEH – 16 is capable of covering openings of 1.60 m long

Technical Details

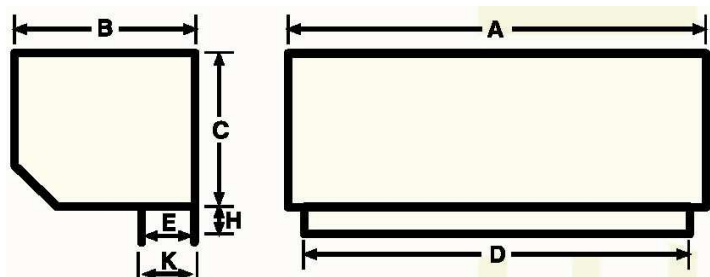
Max Door Height (m)	2.3
Max Door Width (m)	1.60
Outlet Velocity (m/sec)	9/8/7
Air Volume (m ³ /h)	1769/1597/1397
Motor Power (W)	240
Capacitor (μF)	4
Motor Speed (rpm)	1310/1200/1000
Power Supply	400V, 3N, 50Hz
Noise level in 1 m (dB)	56/ 54 / 50
Max CURRENT CONS	18 A / Phase
THERMAL POWER (KW)	12
Toutlet-Tinlet (at 3 speeds)	25 ⁰ C/30 ⁰ C/33 ⁰ C

AIR VELOCITY DISTRIBUTION CHART



Dimensions

A: Total Length	1609±1 (mm)
B: Total Width	274 (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	30 (Kgr)



OPERATIONAL CHOICES

A) 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 .



B) Infrared Remote Control Operation

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



**Both above describes options
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

