

**ECONOMIC TYPE – ELECTRICALLY HEATED AIR CURTAINS**  
110 mm cross flow fan



# KEH - 43



## For use in :

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



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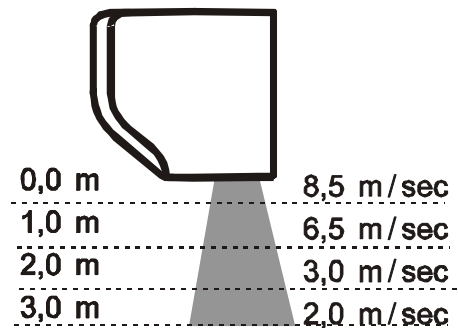


Air Curtain KEH – 43 is capable of covering openings of 1.00 m long

## Technical Details

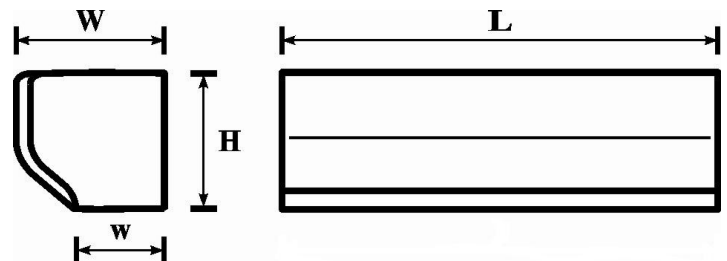
Max Door Height (m)	3.0
Max Door Width (m)	1.0
Outlet Velocity (m/sec)	8.5 / 7.5
Air Volume (m <sup>3</sup> /h)	2070 / 1825
Motor Power (W)	240
Capacitor (µF)	4
Motor Speed (rpm)	1310/1200/1000
Power Supply	400V, 3N, 50Hz
Noise level in 1 m (dB)	56/ 54 / 50
Max CURRENT CONS	13.5 A / Phase
THERMAL POWER (KW)	9
Toutlet-Tinlet (at 3 speeds)	27 <sup>0</sup> C/32 <sup>0</sup> C/35 <sup>0</sup> C

### AIR VELOCITY DISTRIBUTION CHART



## Dimensions

L: Length	1066 (mm)
W: Depth	190 (mm)
H: Height	230 (mm)
D: Outlet Width	70 (mm)
Weight (kgr)	10



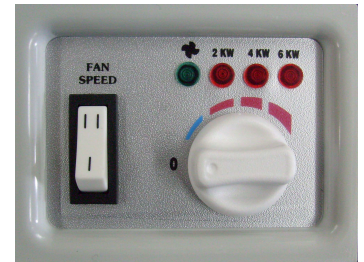
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## OPERATIONAL CHOICES

### A) Standard operation

Rotary switch for heating selection  
33%- 66%-100% & HI-LOW switch placed  
on the control panel on the Unit body



### B) Infrared Remote Control Operation

Unit is provided with a build in Panel  
and an Infrared Remote Control .



### Case B 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

