

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



KEH - 44



For use in :

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



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

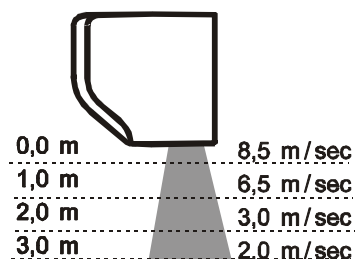


Air Curtain KEH – 44 is capable of covering openings of 1.20 m long

Technical Details

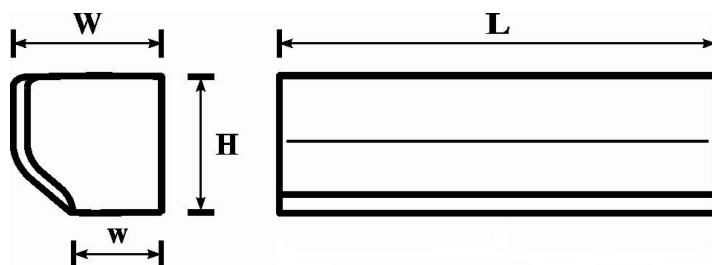
Max Door Height (m)	3.0
Max Door Width (m)	1.2
Outlet Velocity (m/sec)	8.5 / 7
Air Volume (m ³ /h)	2355 / 1940
Motor Power (W)	240
Capacitor (µF)	4
Motor Speed (rpm)	1310/1200/1000
Power Supply	400V, 3N, 50Hz
Noise level in 1 m (dB)	56/ 54 / 50
Max CURRENT CONS	13.5 A / Phase
THERMAL POWER (KW)	9
Toutlet-Tinlet (at 3 speeds)	27 ⁰ C/32 ⁰ C/35 ⁰ C

AIR VELOCITY DISTRIBUTION CHART



Dimensions

A: Length	1200 (mm)
C: Depth	190 (mm)
B: Height	230 (mm)
D: Outlet Width	70 (mm)
Weight (kgr)	12



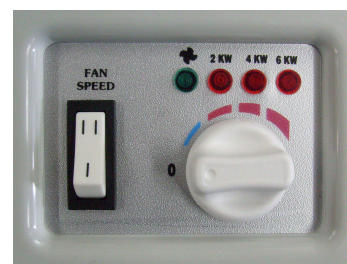
ECONOMIC TYPE – ELECTRICALLY HEATED AIR CURTAINS
110 mm cross flow fan



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

