

SIMPLE or ELECTRICALLY HEATED PLASTIC

(door height up to 3,0 m)



control panel (ON-OFF / HI-LOW)



adjustable air flap



control panel

motor position:
MIDDLE

1,0m

1,2m

1,6m

MAXIMUM
DOOR WIDTH

- Energy Saving
- Barrier to Insects, Dust Odours, Pollutants & Humidity
- Slim Line Design
- Easy Installation
- Low Noise Level
- Plastic body
- 6, 9 or 12kW heating load*
(depending on models size)

OPERATION WAYS

- ON-OFF / HI-LOW (switches)
- ON-OFF / HI-LOW with infrared remote control (I.R)
- UD operation, 15 different speeds with infrared remote control (U.D.)
*only in "SIMPLE" models
- New eco control system (ECO)
(consult supplier for availability)

FOR USE IN:

SMALL SHOPS, JEWELRIES, HAIRDRESSER SALONS, HEALTH SPAS, BARS, CAFETERIAS, PASTRY SHOP, BREWERIES, SMALL HOTELS, BANKS, SCHOOLS, SUPER MARKETS, FOOD FACTORIES, MEAT FACTORIES, FISH MONGER SHOPS, SMALL COLD STORAGE PLANTS



cross flow fan
Ø 110 diameter



Infrared
Remote
Control

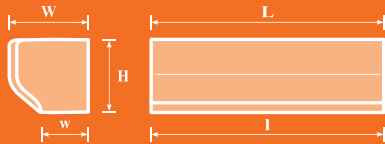
OPTIONAL

- Door switch
- Room thermostat
(electrically heated models)

**electrically heated models*

TECHNICAL DETAILS

TYPE	K43	K43UD	K44	K44 UD	K46	K46 UD	KEH-43	KEH-44	KEH-46
Max door width (m)	1.0	1.0	1.2	1.2	1.6	1.6	1.0	1.2	1.6
Max door height (m)	3.0	3.0	3.0	3.0	3.0	3.0	2.5	2.5	2.5
Max Outlet velocity (m/sec)	10.0 / 7.0	10.0 / 4.0	10.0 / 7.0	10.0 / 4.0	10.0 / 7.0	10.0 / 4.0	8.5 / 7.0	8.5 / 7.0	8.5 / 7.0
Max Air volume (m³/h)	2435 / 1700	2435 / 970	2800 / 1660	2800 / 1100	3790 / 2650	3790 / 1500	2070 / 1825	2355 / 1940	3221 / 2840
Motor power (W)	240	240	240	240	300	300	240	240	300
Capacitor (µF)	4	4	4	4	8	8	4	4	8
Noise level in 1 m [dB(A)]	55 / 50	55 / 45	55 / 52	55 / 45	56 / 53	56 / 48	58 / 56	58 / 56	58 / 56
DIMENSIONS									
L: Total length (mm)	1066	1066	1200	1200	1650	1650	1066	1200	1650
W: Total width (mm)	190	190	190	190	190	190	190	190	190
H: Height (mm)	230	230	230	230	230	230	230	230	230
l: Outlet length (mm)	1066	1066	1200	1200	1650	1650	1066	1200	1650
w: Outlet width (mm)	70	70	70	70	70	70	70	70	70
Weight (kg)	10	10	12	12	14	14	10	12	14
Thermal power (kW)	-	-	-	-	-	-	6 / 9	6 / 9	9 / 12
Max current cons. (A) (per phase)	-	-	-	-	-	-	9 / 13.5	9 / 13.5	13.5 / 18
T outlet - T inlet (°C)	-	-	-	-	-	-	15-20 / 20-25	15-20 / 20-25	15-20 / 20-25
Power supply (V/Hz/N-)	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	400 / 50 / 3	400 / 50 / 3	400 / 50 / 3
Motor speed (rpm)	1300 / 900	1300 / 900	1300 / 900	1300 / 900	1300 / 900	1300 / 900	1300 / 900	1300 / 900	1300 / 900
Heating stages	-	-	-	-	-	-	4	4	4
Ingress Protection	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20



*Company OLEFINI reserves the right to alter given product specifications without further notice.