

**Provided with:**

- Automatic Dehumidostat
- Four pivoting wheels
- Hot gas defrosting device (optional) with electronic and thermostatic control
- Non finned tube Evaporator
- Zinc plated and powder painted sturdy frame

**Mains Characteristics:**

- Low energy consumption
- Ecologic gas R134a
- Fittings for continuous draining pipe connection

**Used mainly in:**

- Houses Laundries, cellars
- Sea and mountain houses
- Basements
- Libraries, museums
- Drying of new houses
- Small stores

**Voltage Available:**

- 230/1/50
- 230/1/60
- 115/1/60


**FDC 26**

Data Sheet FDC 26 V0311

**TECHNICAL DATA: FDC 26**

Rated Average Power Consumption (at 20°C, 60% R.H.)	330 W
Max Power Consumption (at 35°C, 95% R.H.)	410 W
Max. Absorbed Current (at 35°C, 95% R.H.) F.L.A.	2.5 A
Locked Rotor Current L.R.A.	17.0 A
Air Flow	300 cm/h
Suond Pressure Level (at 3 mts in free field)	41 db(A)
Refrigerant	R134a
Standard Defrosting Control System	electronic
Hot gas defrosting control system	thermost.-
Capacity of Condensed Water Tank	5,5 kg
Condensed Water Draining Pipe Connection	yes
Functioning Temperature Range (standard version)	7-35 °C
Functioning Temperature Range (hot gas defrosting version)	0,5-35 °C
Functioning Relative Humidity Range	35 - 99 %
Rated Condensation Capacity (at 30°C - 80 %)	19 l/24h
Rated Condensation Capacity (at 32°C-90 %)	26 l/24h
Weight with empty tank	23 kg
Dimensions LxDxH	330x320x660
Dimensions of the Packaging Carton Boxes LxDxH	430x370x780
Number of Units in 40' (20') container	492 (246)

**CONDENSED WATER AT DIFFERENT AMBIENT TEMPERATURE AND HUMIDITY CONDITIONS**

Room conditions	Condensed Water	Room conditions	Condensed Water
10°C-60%	3 l/24h	25°C-60%	8 l/24h
10°C-80%	7 l/24h	25°C-80%	14 l/24h
15°C-60%	5 l/24h	27°C-65%	10 l/24h
15°C-80%	9 l/24h	27°C-80%	16 l/24h
20°C-60%	6,8 l/24h	30°C-80%	19 l/24h
20°C-80%	12 l/24h	32°C-90%	26 l/24h

