

PORTABLE DEHUMIDIFIER / Professional

Provided with:

- Hot gas defrosting device with electronic and thermostatic control
- Automatic Dehumidostat
- Hours counter (STD)
- Condens. Water lifting pump (opt.)
- Condensed water reservoir (STD)
- Fittings for continuous draining pipe connection
- Four pivoting wheels

Main Characteristics:

- Non finned tube Evaporator
- Low energy consumption
- Zinc plated and powder painted sturdy frame
- Ecologic gas R134a

Used mainly in:

- Libraries, museums
- Basements
- Houses laundries, cellars
- Sea and mountain houses
- Drying of new houses
- Small stores
- Building site works
- Hiring

Voltage Available:

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



FDND 33

Data Sheet FDN33 23.09.09

TECHNICAL DATA: FDND 33	
Rated Average Power Consumption (at 20°C, 60% R.H.)	420 W
Max Power Consumption (at 35°C, 95% R.H.)	580 W
Max. Absorbed Current (at 35°C, 95% R.H.) F.L.A.	3.3 A
Locked Rotor Current L.R.A.	18.0 A
Air Flow	380 cm/h
Suond Pressure Level (at 3 mts in free field)	43 db(A)
Refrigerant R134a	395 g
Standard Defrosting Control System	electronic
Hot gas defrosting control system	termost./elec
Capacity of Condensed Water Tank	8 kg
Condensed Water Draining Pipe Connection	yes
Functioning Temperature Range (standard version)	7-35 °C
Functioning Temperature Range (hot gas defrosting version)	1-35 °C
Functioning Relative Humidity Range	35 - 99 %
Rated Condensation Capacity (at 30°C - 80 %)	26 l/24h
Rated Condensation Capacity (at 32°C-90 %)	33 l/24h
Weight with empty tank	32 kg
Dimensions LxDxH	350x370x700
Dimensions of the Packaging Carton Boxes LxDxH	430x440x770
Number of Units in 40' HQ (20') container	405 (195)

