

**PORTABLE DEHUMIDIFIER
Professional**

FDNF 96



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 R407c

Type	FDNF 96
Rated Average Power Consumption (at 20°C, 60% R.H.)	980 W
Max Power Consumption (at 35°C, 95% R.H.)	1350 W
Max. Absorbed Current (at 35°C, 95% R.H.) F.L.A.	7.2 A
Locked Rotor Current L.R.A.	29.0
Air Flow	1000 cm/h
Sound Pressure Level (at 3 mts in free field)	52 db(A)
Refrigerant R407c	850 g
Standard Defrosting Control System	electronic
Hot gas defrosting control system	termost./electronic
Capacity of Condensed Water Tank	15 kg
Condensed Water Draining Pipe Connection (male)	3/4"
Functioning Temperature Range (standard version) - approx	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 %)	80 l/d
Rated Condensation Capacity (at 32°C-90 %)	96 l/d
Weight with empty tank	52 kg
Dimensions LxDxH without pipe handles mm	550x405x900
Dimensions of the Packaging Carton Boxes LxDxH mm	450x580x940
Number of Units in 40' HQ (20') container	200 (100)

Salient Features*



Preferred humidity settings



Easy roll castors



Auto humidity sensor



Extensive coverage area



Continuous drainage option



CFC free refrigerant



Auto stop with full tank indicator



Rotary compressor



European standards



* Specific to models