

**PORTABLE DEHUMIDIFIER Professional**

**FDNF 44**



**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 44**

|  |                     |
|--|---------------------|
| Rated Average Power Consumption (at 20°C, 60% R.H.)        | 530 W               |
| Max Power Consumption (at 35°C, 95% R.H.)                  | 780 W               |
| Max. Absorbed Current (at 35°C, 95% R.H.) F.L.A.           | 4,0 A               |
| Locked Rotor Current L.R.A.                                | 18.0 A              |
| Air Flow   | 400 cm/h            |
| Sound Pressure Level (at 3 mts in free field)              | 43 db(A)            |
| Refrigerant R407c  | 350 g               |
| Standard Defrosting Control System                         | electronic          |
| Hot gas defrosting control system                          | termost./electronic |
| Capacity of Condensed Water Tank                           | 9 kg                |
| Condensed Water Draining Pipe Connection                   | 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 %)               | 36 l/24h            |
| Rated Condensation Capacity (at 32°C-90 %)                 | 44 l/24h            |
| Weight with empty tank                                     | 38 kg               |
| Dimensions LxDxH (whithout pipe)                           | 350x370x720         |
| Dimensions of the Packaging Carton Boxes LxDxH             | 450x440x790         |
| Number of Units in 40' HQ (20') container                  | 405 (165)           |

**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