FDNF62

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

Used mainly in:

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

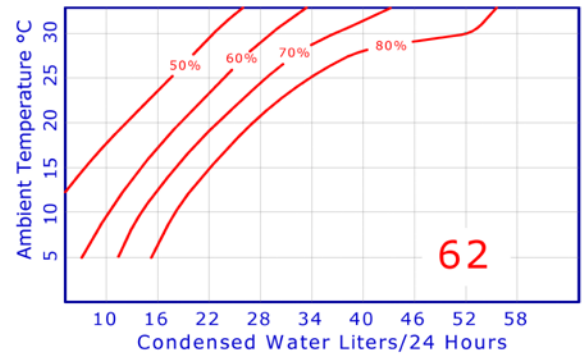
Voltage Available:

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

TECHNICAL DATA: mod. 62	
Rated Average Power Consumption (at 20°C, 60% R.H.)	700 W
Max Power Consumption (at 35°C, 95% R.H.)	950 W
Max. Absorbed Current (at 35°C, 95% R.H.) F.L.A.	4,4
Locked Rotor Current L.R.A.	20,0 A
Air Flow	650 cm/h
Suond Pressure Level (at 3 mts in free field)	51 db(A)
Refrigerant R407c	650 g
Standard Defrosting Control System	electronic
Hot gas defrosting control system	thermostat./ electron.
Capacity of Condensed Water Tank	12 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 Cond. Capacity (at 30°C-80 %)	52 l/24h
Rated Cond. Capacity (at 32°C-90 %)	62 l/24h
Weight with empty tank	44 kg
Dimensions without pipe handles LxDxH mm	450x410x770
Dimensions with Pipe arms and big wheels LxDxH mm	520x470x820
Number of unit in 40'HQ (20') container	375 (120)

CONDENSED WATER AT DIFFERENT AMBIENT TEMPERATURE AND HUMIDITY CONDITIONS

Room conditions	Condensed Water	Room conditions	Condensed Water
10°C-60%	10 l/24h	25°C-60%	23 l/24h
10°C-80%	17 l/24h	25°C-80%	34 l/24h
15°C-60%	14 l/24h	27°C-65%	28 l/24h
15°C-80%	22 l/24h	27°C-80%	36 l/24h
20°C-60%	19 l/24h	30°C-80%	52 l/24h
20°C-80%	27 l/24h	32°C-90%	62 l/24h



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