

PORTABLE DEHUMIDIFIER

Professional



SuperDryer 62

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

Main Characteristics:

- Non finned tube Evaporator
- Low energy consumption
- Zinc plated and powder painted sturdy frame
- Ecologic gas R407c

Used mainly in:

- Building site works
- Hiring
- Flood restoration
- Drying of new houses
- Libraries, museums, basements
- Laundries, cellars, small stores

Voltage Available:

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

Data Sheet FDSR62 23.09.09

TECHNICAL DATA:		Mod. 62
Rated Aver. Power Consumpt. (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 A
Locked Rotor Current L.R.A.		20.0 A
Air Flow		600 cm/h
Suond Pressure Level (at 3 mts in free field)		51 db(A)
Refrigerant R407c		630 g
Standard Defrosting Control System		electronic temost./
Hot gas defrosting control system		electronic
Capacity of Condensed Water Tank		12 kg
Cond. Water Draining Pipe Connection		3 / 4 "
Functioning Temp. Range (standard version)		7-35 °C
Functioning Temp. Range (hot gas defrost. version)		1-35 °C
Functioning Relative Humidity Range		35 - 99 %
Rated Condensation Capacity (at 30°C 80%)		52 l/24h
Rated Condensation Capacity (at 32°C-90%)		62 l/24h
Weight with empty tank		50 kg
Dimensions LxDxH with pipe arms mm		560X720X930
Dimensions of the Packaging Carton Boxes LxDxH mm		590x590x860
Number of Units in 40' HQ(20') container		240 (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

