



IPSO®

## Drying cabinet

### DC 8, DC 16



### Features

- Very low energy consumption, only 0,5 kWh/kg, very short drying time, 42 minutes
- Four automatic programs and one program for timed drying
- HTS - measures the level of humidity every single second, to determine exactly when the textiles are dry.
- 16m (DC 8), 32m (DC 16) hanging length
- Double overheat-protection for increased security.
- The top is removable for easier handling and installation.
- Test program and error codes make it easier for maintenance
- Double sheet metal in sides and doors minimize loss of energy
- Hanging frame can be rotated 90° (DC 16), 180° (DC 8)
- Three fans (2x DC 8) create perfect balance between evacuated and re-circulated air
- Service menu with possibilities to adjust the function of the cabinet

### Options

- Can be ordered with left-hand hanging frame
- Can be ordered with single rack bar
- Hook rack, set of three

### Markets

Laundries, Laboratory, Fire brigades, Police stations, Army, Airports, Campings, Golf clubs, Football clubs, Diving schools, Theatres, Spas, Horse farms, Oil platforms, Ski resorts, Fish industries, Marines, Ships

	DC 8	DC 16
Loading capacity	up to 8 kg/17,6 lbs	16 kg/lbs
Drying capacity	62 g/min*	81 g/min**
Hanging length	16 m/feet	30 m/feet
Drying time	42 min*	64 min**
Evacuated air	340 (max) m <sup>3</sup> /h	550 m <sup>3</sup> /h
Heating effect	6,0 kW	9,0 kW
Total effect	6,3 kW	9,45 kW
Energy consumption /kg	0,5 kWh	0,54 kWh
<b>ELECTRICAL CONNECTIONS</b>		
Electrical connection	3~N, 400 V, 50 Hz	3~N, 400 V, 50 Hz
Fuse	10 A	16 A
Total effect	6,3 kW	9,45 kW
Heating elements	6,0 kW	9,0 kW
<b>AIR CONNECTIONS</b>		
Outlet exhaust	ø 125 mm/4,92 inch	ø 160 mm
Outlet air flow	230 m <sup>3</sup> /h	300 m <sup>3</sup> /h
Pressure drop	max 70 Pa	260 Pa
<b>SOUND LEVEL</b>		
Airborne sound level	62 dB(A)	59 dB(A)
<b>SHIPPING DATA</b>		
Net	145 kg/319,7 lbs	235 kg/518 lbs
Crated	14 kg/31 lbs	40 kg/88,2 lbs
Shipping data net	159 kg/350,5 lbs	275 kg/606 lbs
Shipping volume	1,78 m <sup>3</sup>	1,76 m <sup>3</sup>
<b>OPTIONAL EXTRAS</b>		
Air exchanger 1 vent., 125 mm/4,9 inch	Part number 141009	Part number 141009
Air exchanger 2 vent., 160 mm/6,3 inch	Part number 141018	Part number 141018
Single bar	Part number 131070	
Hook rack, set of three	Part number 131071	Part number 131071
<b>DIMENSIONS</b>		
Width	1200 mm/47,2 inch	1800 mm/71 inch
Depth	640 mm/25,2 inch	800 mm/31,5 inch
Height	1870 mm/73,6 inch	1955 mm/77 inch

\* Drying of 6 kg cotton (dry weight), washed and high-spinned to 43% residual moisture, dried to 0% residual moisture.  
 \*\* Drying of 12 kg cotton (dry weight), washed and high-spinned to 43% residual moisture, dried to 0% residual moisture.

