

DG-3 50Hz



Water Extraction
11 L/h



Air Circulation
~4,500 m³/h



Patent
Protected



The DG-3 50Hz is a compact dehumidifier, designed to provide effective and efficient dehumidification, while fitting in any greenhouse.

The new model utilizes the latest technologies and innovative engineering to maximize dehumidification capacity and air circulation, while emphasizing minimal electricity requirements. The unit includes a detached electric cabinet and 8-meter cable for improved accessibility.



Air Circulation



Remote Electrical



Adjustable Hood



Compact



Designed for Horticulture



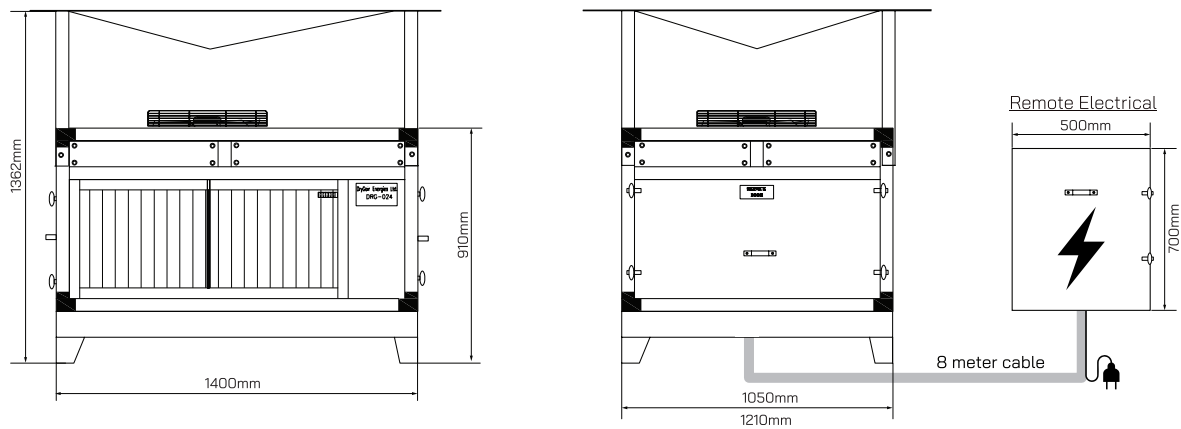
Easy to Clean - GMP
Compliance

Technical Details

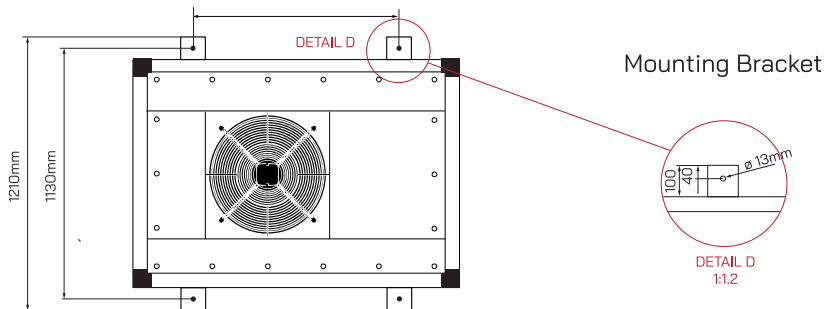
	Unit	Remote Electrical
Width lower part can be shorter	1,400 mm	500 mm
Depth	1,010 mm	250 mm
Height exact height can be adjusted	~910 mm (~1,362 mm with air distribution module)	700 mm
Weight	~300 kg	~24 kg
Operating Temperature	10°C - 35°C	
Water Extraction @ 18°C / 80% RH	11 L/h	
Water Extraction Efficiency	4.8 L/kWh	
Air Flow	~4,500 m ³ /h	
Electricity Consumption	2.3 kW	
Electricity Requirements	3-phase, 400V, 50 Hz I(Oper. max) = 14 amp	
Refrigerant	R513A (GWP 573)	

DG-3 50 Hz Technical Drawings

Front View



Top View



AVAILABLE ADD-ONS

- Defrost Coil
- Wheels / Castors
- Resistance to Chemicals and Sulphur
- Protective Wire Net
- Mounting Bracket