

TROTEC TTK 500 Dehumidifier

The Dehumidifier with the Landcruiser "RELIABILITY"

Thanks to the high air circulation, the tuned heat exchange system is always able to feed extreme humidity from the ambient air for quick drying. Up to 70 litres of humidity can be removed from the room air per day with just one TTK 500.

Features

- High-quality hot gas automatic defrost, if the room temperature is below 11 °C.
- High dehumidification performance even at low temperatures of 5 °C.
- Auto shut off, to protect from overheating, if temperatures falls below or exceed limits, the compressor will automatically switch off (Max 36°C).
- Delayed compressor start to protect the compressor and increase the lifespan.
- Status LED Light to indicate the operation status.
- Airflow Volume 400 m3/h
- Practical stacking groove for stable, space-saving storage and transportation.
- Super quiet, strong robust housing and components.
- Easy to remove pump out.
- Non-marking solid rubber tyres, carry handles and trolley design for easy manoeuvring and transportation.
- Self-Cleaning Coils, washable pre-filters.
- Auto Pump works with float (not timer) includes 10m clear hose.
- Operating hours counter.
- 45 litres at 26.7 degrees and 60% relative humidity (AHAM).

***Below results based on 24hr testing.**

Temperature	Relative Humidity				
	25%	30%	40%	60%	80%
5°C				12 litres	13 litres
10°C				15 litres	21 litres
15°C				23 litres	35 litres
20°C				30 litres	44 litres
25°C				39 litres	57 litres
26.7°C	4 litres	15 litres	22 litres	45 litres	59 litres
30°C				51 litres	64 litres
35°C				56 litres	76 litres
45°C			36 litres		



CREATING HEALTHY INDOOR ENVIRONMENTS

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TROTEC Comparison

	TTK Qube	TTK175S	TTK355S	TTK500	TTK900
Minimum operating temperature	5° C	5° C	5° C	5° C	3° C
Maximum operating temperature	36° C	36° C	36° C	45° C	50° C
CMH airflow (Cubic meters per hour)	283CMH	580CMH	490CMH	400CMH	600/850CMH
Amperage draw normal running	1 to 1.5	2 to 2.5	4 to 5	4 to 5	5 to 7
Max Amperage draw	1.7	2.8	6.1	7.1	9.8
Noise Level (dBA)	53	52	54	54	59
Water removal at AHAM I/24hr 26.7c 60% RH	-	24	35	45	61
Dehumidification performance I/24hr	20	50	70	76	110
Weight	16kg	35kg	39kg	52kg	69kg
Dimensions (LxWxH) mm	315/382/340	390/380/643	390x380x725	470X438X870	500X565X960
Length of pump out hose	10m	10m	10m	10m	10m
Power cable length	3mt	5mt	5mt	5mt	5mt
Stackable	Y	Y	Y	Y	Y
Hour meter included (KWatts or Hour)	Kw/Hr	Kw/Hr	Kw/Hr	Kw/Hr	Kw/Hr
Humidistat Control	Y	Y	Y	Optional	Optional
Auto Pump Out	Y	Y	Y	Y	Y
Manual Pump Out	N	N	N	Y	Y
Filters	Washable Pre-Filters	Washable Pre-Filters	Washable Pre-Filters	Washable Pre-Filters	Washable Pre-Filters
Refrigerant Gas / Coolant Type	R1234yf	R290 (Propane)	R454C	R454C	R454C



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