

## TROTEC TTK 175 S Dehumidifier

### *The Dehumidifier with the Landcruiser "RELIABILITY" .....*

The TTK 175 S has a high-quality 0.88 kW rotation compressor that offers drying capacities of up to 50 litres per day and impresses even at low ambient temperatures with its high dehumidification performance.

### 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 580 m<sup>3</sup>/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 and Kilowatt counter.
- 24 litres at 26.7 degrees and 60% relative humidity (AHAM)

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

Temperature		Relative Humidity	
		60%	80%
	5°C	8.4 litres	12 litres
	10°C	9.6 litres	16.8 litres
	15°C	12.6 litres	22.8 litres
	20°C	17.4 litres	30 litres
	25°C	21.6 litres	44.5 litres
	26.7°C	24 litres	
	30°C	26.5 litres	37.2 litres
	35°C	29 litres	40.8 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 l/24hr 26.7c 60% RH	-	24	35	45	61
Dehumidification performance l/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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