





[www.vackergroup.ae](http://www.vackergroup.ae)

[sales.uae@vackrglobal.com](mailto:sales.uae@vackrglobal.com)

				
<b>Model No.</b>	<b>TTK 125 S</b>	<b>TTK 175 S</b>	<b>TTK 355 S</b>	<b>TTK 655 S</b>
<b>TECHNICAL DATA</b>				
<b>General information</b>				
Article number	1.120.000.124	1.120.000.157	1.120.000.163	1.120.000.174
<b>Dehumidification performance</b>				
At 30 °C / 80 % RH [l/24h]	28	40	55	125
At 20 °C / 60 % RH [l/24h]	11	18	27	44
Max. [l/24h]	32	50	70	150
<b>Amount of air</b>				
Max. air volume [m³/h]	300	300	1,500	1,500
<b>Recommended room size construction drying</b>				
m³	150	225	225	750
<b>Recommended room size dry keeping</b>				
m³	300	450	450	1,470
<b>Surrounding conditions</b>				
Temperature range min. [°C]	5	5	5	5
Temperature range max. [°C]	32	32	32	32

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Deira, Dubai

United Arab Emirates

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Humidity range min. [% RH]	32	32	32	32
Humidity range max. [% RH]	100	100	100	100
<b>Electrical values</b>				
Input voltage [V]	230	230	230	230
Frequency [Hz]	50	50	50	50
Max. power input [kW]	0,56	0,75	1,07	1,8
Nominal current consumption [A]	2,5	3,2	5	8,7
Recommended fusing [A]	10	10	10	16
Required current starting phase [A]				
<b>Compressor</b>				
Reciprocating piston compressor				
Rotary piston compressor				
Type of cooling agent	R-407C	R-407C	R-407C	R-407C
<b>Water tank</b>				
Water tank [L]	6	6	6	

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<b>Sound values</b>				
Sound pressure level [dB (A)] 1 m	52	52	54	56
Sound pressure level [dB (A)] 3 m				
<b>Dimensions (packing excluded)</b>				
Length [mm]	375	445	450	485
Width [mm]	375	500	510	605
Height [mm]	603	645	720	810
<b>Weight (packing excluded)</b>				
Weight [kg]	25	35	38	54
<b>EQUIPMENT, FEATURES AND FUNCTIONS</b>				
Automatic defrost	Hot gas	Hot gas	Hot gas	Hot gas
<b>Automatic dehumidification</b>				
	Analogue hygrostat	Analogue hygrostat	Analogue hygrostat	Analogue hygrostat
	Hygrostat-controlled	Hygrostat-controlled	Hygrostat-controlled	Hygrostat-controlled
<b>Fan</b>	Axial	Axial	Axial	Axial

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Fan stages	1	1	1	1
<b>Condensate tank monitoring</b>				
Container available	Yes	Yes	Yes	
Shut-off when full	Yes	Yes	Yes	
Indicator container full	Yes	Yes	Yes	
<b>Room air filter</b>				
Easily accessible	Yes	Yes	Yes	Yes
Cleanable	Yes	Yes	Yes	Yes
Ionizer connectable				
<b>Operating hours counter</b>				
Operating hours counter	Yes	Yes	Yes	Yes
Power meter				
<b>Condensate drain</b>				
Recommended hose size [mm]	19	19	19	14
Hose included in the scope of delivery	Yes	Yes	Yes	Yes

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Hose connection possible	Yes	Yes	Yes	Yes
Condensate pump	Optional	Optional	Optional	Optional

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