



ALL SEASONS

Our aim is to provide all sectors of business with short medium or long term Cooling, Heating, Drying and Refrigeration solutions.

Our extensive and modern range of hire equipment includes:

Air-conditioning, Heating, Dehumidification and Drying, Ventilation and Cooling Fans, Carpet Dryers, Commercial Refrigeration including Display Cabinets, Cold Storage, Ice Cream and Food Display units. We also provide for hire, larger Process and Air-conditioning Chillers and Air Handling units, Mobile Boilers and Portable Plant Rooms.

TAE 602 160 kW Chiller



Specifications	
Nominal Cooling Duty	152.3 kW
Power Supply	415 V 3 ph +E 50 Hz run 104 Amps
Plug Type	BS4343 5 pin
Noise Level	64 dBA @ 10 metres
Weight	1,255 kg
Dimensions (W x L x H)	3,295 x 1,255 x 2,140 mm
Control	Carel pCO
Power Consumption	36 kW/h
Generator Size	80 kva
Water Connection	2" Bauer

05/08

Call Us Free on **0800 0828001** or visit **www.allseasonshire.com**

TAEvolution 602 160 kW Chiller

Performance Data	
Nominal Cooling Duty	152.3 kW
Design operating temperature in/out	+10/+15° C
Design operating ambient temperature	+25° C
Minimum/maximum outlet/inlet temperature	-10/+20° C
Minimum/maximum ambient temperature	-15/+45° C
Compressors	
Number of compressors	4
Compressor type	Scroll
Variable loading steps	25%/50%/75%/100%
Evaporator	
Type	Submerged coil
Design flow	26.2 m ³ /hr
Minimum/maximum flow	22.3/48 m ³ /hr
Capacity	500 Litres
Maximum working pressure	6 bar
Pressure drop	32 kpa
Condensor	
Number of fans	2
Fan type	Axial
Total volume	11.6 m ³ s
Refrigerant	
Type	R407C
Circuits	2
Electrical	
Supply voltage	415 V 3 ph +E
Nominal current	104 Amps
Start Amps	260
Electrical connection	BS4343 5 pin
Recommended generator	80 kva
Noise level	
Sound pressure	64 dBA @ 10 metres
Physical data	
Dimensions	3,295 x 1,295 x 2,140 mm
Weight (dry)	1,255 kg
Water connection	2" Bauer

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