



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.

TRANE Aquastream 2 102 kW Fluid Chiller



Specifications	
Nominal Cooling Duty	102 kW @ 7° C
Power Supply	415 V 3 ph +E 50 Hz run 89 Amps
Plug Type	Appliance inlet BS4343 125 Amps 5 pin
Noise Level	55 dBA @ 10 metres
Weight	1,870 kg
Dimensions (W x L x H)	3,750 x 1,220 x 2,450 mm
Control	Automatic programmer
Power Consumption	39.5 kW/h
Generator Size	65 kva
Water Connection	2" Bauer

05/08

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

TRANE Aquastream 2 102 kW Fluid Chiller

Performance Data	
Nominal Cooling Duty	102 kW @ 7° C
Design operating temperature in/out	+7/12° C
Design operating ambient temperature	+35° C
Minimum/maximum outlet/inlet temperature	-12/+20° C
Minimum/maximum ambient temperature	-15/+45° C
Compressors	
Number of compressors	3
Compressor type	Scroll
Variable loading steps	37 - 63 - 100%
Evaporator	
Type	Brazed plate
Design flow	4.5 litres/sec
Minimum/maximum flow	4.92/10.87 litres/sec
Capacity	10.5 Litres
Maximum working pressure	4.5 bar
Pressure drop	49 kpa
Condensor	
Number of fans	3
Fan type	Axial
Total volume	10.36 m ³ s
Refrigerant	
Type	R407C
Circuits	2
Electrical	
Supply voltage	415 V 3 ph
Nominal current	89 Amps
Start Amps	236
Electrical connection	BS4343 125 Amps 5 pin
Recommended generator	65 kva
Noise level	
Sound pressure	55 dBA @ 10 metres
Physical data	
Dimensions	3,750 x 1,220 x 2,450 mm
Weight	1,870 kg
Water connection	2" Bauer