



RENTAL SYSTEMS

# CRS 600KW DRY AIR COOLER

## DATA SHEET



Carrier Rental Systems Cooling Towers are ideal for any application that requires a higher water leaving temperature.

### TECHNICAL INFORMATION

#### Weight and dimensions

Operational maximum weight dry	kg	2 200
Length	mm	4 700
Width	mm	2 330
Height	mm	2 480

#### Key functional data

Capacity steps		1 Stage - 2 Circuits
Eurovent conditions	kW	Warm air: 35°C (95°F), 50% relative humidity
Pump details		External
Evaporator type		Heat exchanger / condenser

#### Performance data

Cooling nominal capacity	kW	575
Sound pressure level @10 mt	dBA	58.1
Minimum process flow	L/s	229
Maximum working pressure		10 Bar
Process temperature range		+ 10°C to + 70°C
Process water connections		DN80/PN16
Condenser water volume	Ltrs / circuit	311

#### Electric connections

Power supply		32A 415V BS4343 5 pin
Recommended breaker	A	30
Max electrical current	A	30
Electrical connection		3Ph & E (No neutral)
Absorbed power full load		12kW
External pump power		32A 415V

#### Features

Control type		Local digital and/or BMS BAC-net connection
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## Features

- Low operating costs
- Easy installation
- Energy efficient
- Specify exact system you require
- Performance

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