

# Chiller 1077 kW <sup>(1)</sup> 7°C chilled water 35°C air

## Model RTAC 300 Std

Power input at nominal	370
Compressor type	Screw
% Minimum load (%)	13
Water flow at nominal (l/s)	51.5
Compressors, qty	3
Refrigerant circuit, qty	2
Refrigerant, type	R134a
Sound pressure level at 10m free field	69dB(A)
Pressure vessel approval	PED



## Operating range

Ambiant air (°C)	-18 to 45
Water flow (l/s)	22 to 77
Leaving water temp (°C)	5 to 15

## Capacity at °C water temp

	5°C	7°C	9°C	13°C
Capacity (kW) 35°C air	107	1077	1145	1287
Power input (kW) 35° air	357	370	383	413

## Electrical data

Power supply (V/Ph/Hz)	400/3/50
Amps max (A)	844
Starting amps (A)	813

## Evaporator connection type Victaulic 6 inches

## Dimensions & Weight

Length (mm)	10058
Width (mm)	2250
Height (mm)	2530
Operating weight (kg)	9375

## Options

Disconnect switch	yes
Sound insulation package	no
Flow switch	yes

## Water content

Evaporator (l)	239
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(1) At Eurovent conditions: 12/7°C entering/leaving water temperature and 35°C ambient air temperature

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