

# Chiller 49.6 kW <sup>(1)</sup> 7°C leaving water and 35°C air

Model	CGAN 200
Power input at nominal (kW)	19.5
Compressor type	Scroll
Minimum load (%)	50
Water flow at nominal (l/s)	2.37
Compressors, qty	2
Refrigerant circuit, qty	1
Refrigerant, type	R407c
Sound pressure level 10 m free field condition	52
Pressure vessel approval	PED



## Operating range

Ambiant air (°C)	-18 to 43
Water flow (l/s)	1.37 to 4.68
Leaving water temp (°C)	-12 to 18

Capacity at °C water temp:	0°C	5°C	7°C	9°C	13°C
Capacity (kW) 35°C air	38.3	46.2	49.6	53.1	60.4
Power input (kW) 35°C air	18.4	19.2	19.5	19.9	20.6

## Leaving water -12°C

Capacity (kW) 20°C air	26.1
Power input (kW) 20°C air	12.1

## Electrical data

Power supply (V/Ph/Hz)	400/3/50
Amps max (A)	47
Starting amps (A)	148

**Evaporator connection type** Victaulic 4 inches

## Dimensions & Weight

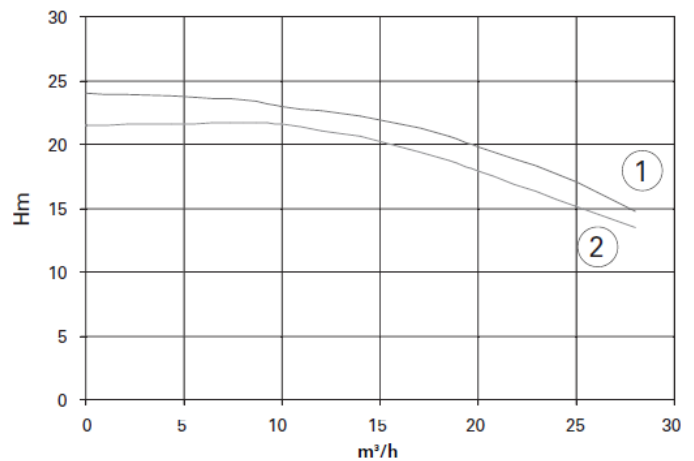
Length (mm)	3400
Width (mm)	1220
Height (mm)	2200
Weight (kg)	2303

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

## Water content

Evaporator, buffer and expansion tank (l)	400
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## Available head pressure (see curve 1)



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