

REGLOPLAS 

## RCWE20

**Water chiller with water-cooled condenser and 19.9 kW cooling capacity: RCWE20**

- Ozone-free refrigerant
- High degree of efficiency - more economical operation
- Compact design - low space requirements
- Water-cooled condenser
- Silent operation



Technical data		
<b>Cooling capacity</b>		
max.	kW	19.9
<b>Outlet temperature</b>		
max.	°C	20
min.	°C	-8
<b>Ambient temperature</b>		
max.	°C	+40
<b>Refrigerant</b>		
Ozone free		R407C
<b>Efficiency</b>		
COP		5.7
<b>Compressor power</b>		
nominal	kW	3.5
<b>Pump capacity</b>		
Flow rate nominal	l/min	60
Nominal pressure	bar	3.3
<b>Heat transfer fluid</b>		
Filling quantity	l	35
<b>Operating voltage</b>		
Standard	V/Hz	400/50 3PE
<b>Power consumption</b>		
nominal	kW	4.5
maximal	kW	6.8
<b>Connections</b>		
Outlet/inlet		1"
<b>Dimensions</b>		
Width	mm	500
Height	mm	1200
Depth	mm	1235
<b>Weight</b>		
Standard	kg	210
<b>Colour</b>		
Standard	RAL	9006/7016
<b>Noise level</b>		
Distance 10 m	db (A)	40

Equipment	
Water circuit of non-rusting materials	●
Automatic water refill	●
Adjustable bypass for regulation of flow rate in consumer	●
Pressure gauge for system pressure	●
PLC-process control MCX06C	●
External on/off	●
Potential-free common alarm	●
Minimal outlet temperature -8 °C (with glycol)	○
High pressure pump	○

● Standard   ○ Option   — Not available   ● / ○ / — Device-related



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