

REGLOPLAS 



RC2E20

Water chiller with air-cooled condenser and 18.8 kW cooling capacity: RC2E20

- Ozone-free refrigerant
- High degree of efficiency - more economical operation
- Compact design - low space requirements
- Air-cooled condenser
- Low-noise operation

Technical data		
Cooling capacity		
max.	kW	18.8
Outlet temperature		
max.	°C	20
min.	°C	-8
Ambient temperature		
max.	°C	+40
Refrigerant		
Ozone free		R407C
Efficiency		
COP		4.9
Compressor power		
nominal	kW	3.8
Fan flow rate		
Standard	m ³ /h	6600
Pump capacity		
Flow rate nominal	l/min	55
Nominal pressure	bar	3.3
Heat transfer fluid		
Filling quantity	l	35
Operating voltage		
Standard	V/Hz	400/50 3PE
Power consumption		
nominal	kW	5.4
maximal	kW	7.5
Connections		
Outlet/inlet		1"
Dimensions		
Width	mm	650
Height	mm	1200
Depth	mm	850
Weight		
Standard	kg	185
Colour		
Standard	RAL	9006/7016
Noise level		
Distance 10 m		51

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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