

REGLOPLAS 

## RCWE13

**Water chiller with water-cooled condenser and 13.0 kW cooling capacity: RCWE13**

- 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	13
<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		5.9
<b>Compressor power</b>		
nominal	kW	2,2
<b>Pump capacity</b>		
Flow rate nominal	l/min	40
Pressure nominal	bar	3,4
<b>Heat transfer fluid</b>		
Filling quantity	l	35
<b>Weight</b>		
Standard	kg	170
<b>Operating voltage</b>		
Standard	V/Hz	400/50 3PE
<b>Power consumption</b>		
nominal	kW	2.9
maximal	kW	5.1
<b>Connections</b>		
Outlet/inlet		G3/4"
<b>Dimensions</b>		
Width	mm	450
Height	mm	1100
Depth	mm	1035
<b>Colour</b>		
Standard	RAL	9006/7016
<b>Noise level</b>		
Distance 10 m	db (A)	39

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



### Regloplas

Flurhofstrasse 158 • 9  
Fax: +41-71-282 58 4

41-71-282 58 00 •  
loplas.com