

# CCE 6401 | CCE 6501 | CCE 6601

## CHILLERS 3500–6500 W

- stand-alone chiller
- fluid cooling with water and water/glycol mixtures
- steel housing with thick powder coating
- robust industry standard with preassembled eyebolts
- reliable easy to read level indication
- mounting on top of the enclosure is possible
- integration of project-specific additional components is possible on request
- separate cooling circuit and hydraulic circuit
- equipped with a programmable control module that allows small hystereses of the temperature of the cooling medium



PRODUCT	CCE 6401	CCE 6501	CCE 6601	UNIT
ARTICLE NO.	42130355001	42130505001	42130655001	
DATA				
Rated voltage	AC 50   60			Hz ±1 %
	400 3~   460 3~			V ±10 %
Cooling capacity (with pump) W18/A32	3.5	5	6.5	kW
Flow rate (pump) <sup>1</sup>	17			l/min
Pump pressure	2.6			bar
Ambient temperature	+15 ... +45   +59 ... +113			°C   F
Medium	water/glycol – 80/20			
Medium temperature (outlet)	+13 ... +35   +55 ... +95; factory setting +18   +64			°C   F
Target value tolerance	±2			K
Refrigerant R134a	1400		1500	g
Max power consumption	2.5   3.1	3.4   4.2	4.1   5	kW
Max current consumption	6.5   7	8   8.5	9.5   10	A
Starting current	33   35	41   44	52   48	
Control voltage	AC 24			V
Pre fuse T	9		12	A
Airflow <sup>1</sup> external	2300			m <sup>3</sup> /h
Tank volume	26			l
Connections (medium) IG	3/4"			BSP
Noise level @ 50 Hz (EN ISO 3741)	< 62			dB (A)
Weight (without packaging)	109	111	114	kg
Protection system according to EN 60529	IP 54			
Colour	RAL 7035   different colours available on request			

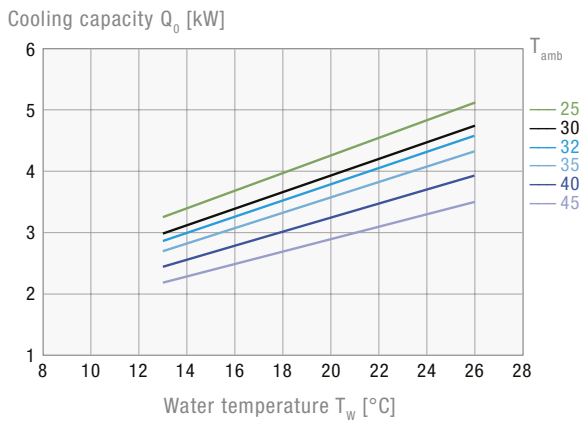
For additional models, options, voltages and accessories visit [www.pfannenber.com](http://www.pfannenber.com) or contact us directly.

<sup>1</sup> performance data based on 50 Hz operation

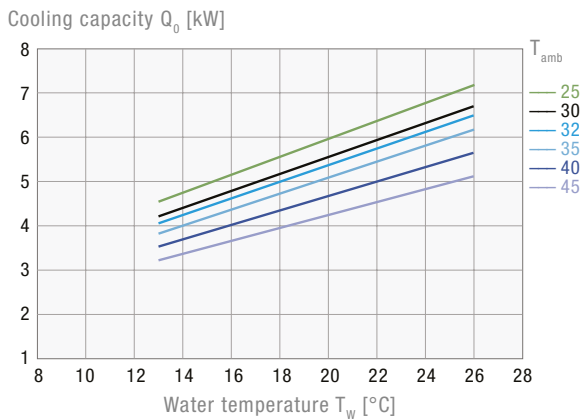


**COOLING CAPACITY PERFORMANCE CURVES**

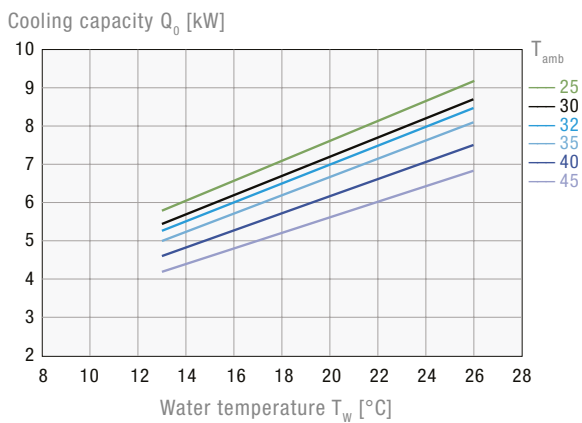
**CCE 6401 (50 Hz)<sup>1</sup>**



**CCE 6501 (50 Hz)<sup>1</sup>**

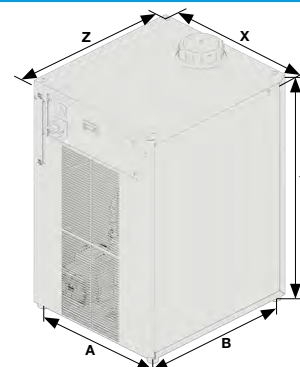


**CCE 6601 (50 Hz)<sup>1</sup>**



**DIMENSIONS**

mm	CCE 6401   6501   6601
<b>X</b>	600
<b>Y</b>	921,5 <sup>2</sup>
<b>Z</b>	676
<b>A</b>	565
<b>B</b>	638



<sup>1</sup> the performance curves for the 60 Hz version can be obtained from your Pfannenberg advisor or at [www.pfannenberg.com](http://www.pfannenberg.com)  
<sup>2</sup> with eye bolts