CCE 6401 I CCE 6501 I CCE 6601
CHILLERS 3500–6500 W

F-gas
R513A

- stand-alone chiller
- up to +50° C ambient temperatur
- 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
- equipped with a programmable control module that allows small hystereses of the temperature of the cooling medium



PRODUCT	CCE 6401	CCE 6501	CCE 6601	
ARTICLE NO.	42130355001	42130505001	42130655001	UNIT
DATA				
Rated voltage	AC 50 I 60			Hz ±1 %
	400 3~ I 460 3~			V ±10 %
Cooling capacity (with pump) W18/A32	3.5	5	6.5	kW
Flow rate (pump)[1]	17			l/min
Pump pressure	2.6			bar
Ambient temperature	+15 … +50 I +59 … +122			°C I F
Medium	water/glycol – 80/20			
Medium temperature (outlet)	+13 … +35 I +55 ... +95; factory setting +18 I +64			°C I F
Target value tolerance	±2			K
Refrigerant R513A	1.8	1.2	1.5	g
Max power consumption	2.5 I 3.1	3.4 I 4.2	4.1 I 5	kW
Max current consumption	6.5 I 7	8 I 8.5	9.5 I 10	A
Starting current	33 I 35	41 I 44	52 I 48	
Control voltage	AC 24			V
Pre fuse T	9		12	A
Airflow[1] external	2300			m^3/h
Tank volume	30			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 I different colours available on request			

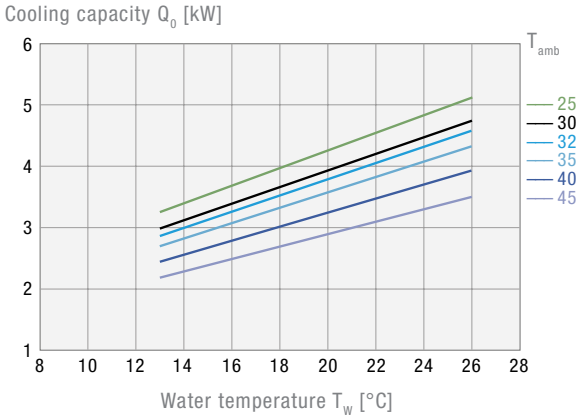
For additional models, options, voltages and accessories visit www.pfannenberg.com or contact us directly.

[1] performance data based on 50 Hz operation

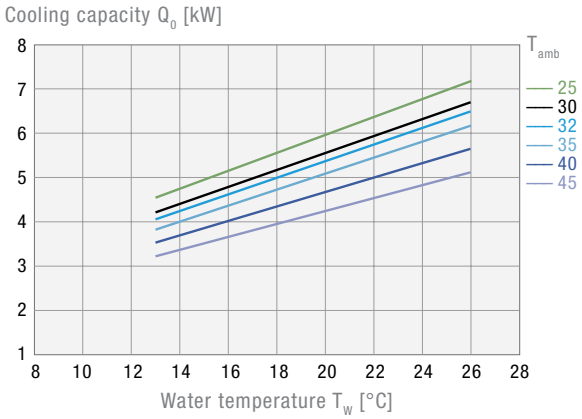
CE

COOLING CAPACITY PERFORMANCE CURVES

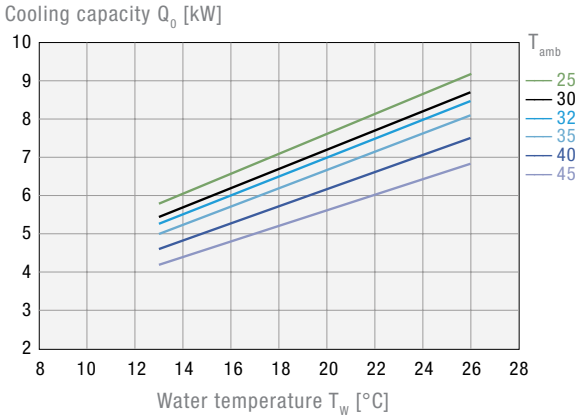
CCE 6401 (50 Hz)[1]



CCE 6501 (50 Hz)[1]

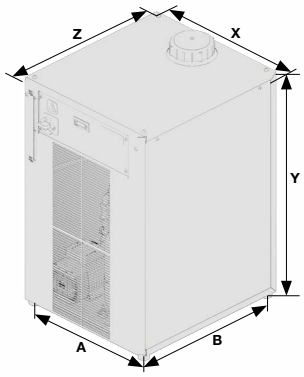


CCE 6601 (50 Hz)[1]



DIMENSIONS

mm	CCE 6401 I 6501 I 6601
X	600
Y	921,5[2]
Z	676
A	565
B	638



[1] the performance curves for the 60 Hz version can be obtained from your Pfannenberg advisor or at www.pfannenberg.com
[2] with eye bolts