



chillii® PSC12 - Absorption Chiller



CLEAN ENERGY FOR YOU

Technical Data

Working pair:	Ammonia / Water	Cold water cycle:	Cooling ceiling (nominal)	Fan coils
Dimensions (LxDxH):	0.8 x 0.6 x 2.2 m	Cooling capacity:	12 kW	12 kW
Operating weight:	approx. 350 kg	Temperature in/out:	18 / 15°C	12 / 6°C
Electrical input:		Flow rate:	3.4 m³/h	1.7 m³/h
Voltage:	400 V ~3 Ph 50 Hz	Connection:	1" internal thread	
Power:	300 W	Hot water cycle:		
		Capacity:	18.5 kW	19.4 kW
		Temperature in/out:	75 / 68°C	85 / 78°C
		Flow rate:	2.3 m³/h	2.4 m³/h
		Connection:	1" internal thread	
		Recooling cycle:	Wet cooling tower	
		Capacity:	30.5 kW	31.4 kW
		Temperature in/out:	24 / 29°C	24 / 29°C
		Flow rate:	5.2 m³/h	5.4 m³/h
		Connection:	1" internal thread	

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