Information requirements for comfort chillers								
Model(s): WCCWF950EVN11								
Outdoor side heat exchanger of chiller: water								
Indoor side heat exchanger chiller: water								
Type: compressor driven vapour compression								
If applicable: driver of compressor:electric motor								
Item	Symbol	Value	Unit		Item	Symbol	Value	Unit
Rated cooling capacity	$P_{rated,c}$	3340.0	kW		Seasonal space cooling energy efficiency	$\eta_{s,c}$	317.3	%
Declared cooling capactiy for part load at given outdoor temperatures T_j					Declared energy efficiency ratio or gas utilisation efficiency/ auxiliary energy factor for part load at given outdoor temperatures T_j			
T_j=+35℃	P_{dc}	3337.7	kW		Tj=+35℃	EER_d	5.6	kW/kW
T_j=+30℃	P_{dc}	2459.9	kW		Tj=+30℃	EER_d	7.1	kW/kW
T_j=+25℃	P_{dc}	1581.4	kW		Tj=+25℃	EER_d	8.8	kW/kW
T_j=+20℃	P_{dc}	702.3	kW		Tj=+20℃	EER_d	8.9	kW/kW
Degradation co efficient for chillers (*)	C_{dc}	0.9	-					
Power consumption in modes other than 'active mode'								
Off mode	P_{OFF}	0.000	kW		Crankcase heater mode	P_{CK}	0.000	kW
Thermostat-off mode	P_{TO}	0.108	kW		Standby mode	P_{SB}	0.000	kW
Other items								
Capacity control	variable				For air-to-water comfort chillers: air flow rate, outdoor measured	-	-	m3/h
Sound power level, outdoor	L_{WA}	102	dB		For water/brine to-water chillers: Rated brine or water flow rate, outdoor side heat exchanger	-	573	m3/h
Emissions of nitrogen oxides (if applicable)	NOx (**)	-	mg/kWh input GCV					
GWP of the refrigerant		631	kg $CO_{2\,eq}$ (100 years)					
Standard rating conditions used: low temperature application								
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