

According to Commission Regulation (EU) No 206/2012

Function (indicate if present)				If function includes heating: Indicate the heating season the information relates to. Indicated values should relate to one heating season at a time. Include at least the heating season 'Average'			
cooling		Y		Average		Y	
heating		Y		Warmer (if designated)		Y	
				Colder (if designated)		N	
Item	symbol	value	unit	Item	symbol	value	unit
Design load				Seasonal efficiency			
Cooling	P <sub>designc</sub>	5,0	kW	cooling	SEER	7,2	-
heating/Average	P <sub>designh</sub>	3,8	kW	heating/Average	SCOP/A	4,1	-
heating/Warmer	P <sub>designh</sub>	2,2	kW	heating/Warmer	SCOP/W	5,3	-
heating/Colder	P <sub>designh</sub>	-	kW	heating/Colder	SCOP/C	-	-
Declared capacity(*) for cooling, at indoor temperature 27(19) °C and outdoor temperature T <sub>j</sub>				Declared energy efficiency ratio(*), at indoor temperature 27(19) °C and outdoor temperature T <sub>j</sub>			
Item	symbol	value	unit	Item	symbol	value	unit
T <sub>j</sub> = 35 °C	P <sub>dc</sub>	5,0	kW	T <sub>j</sub> = 35 °C	EERd	3,6	-
T <sub>j</sub> = 30 °C	P <sub>dc</sub>	3,7	kW	T <sub>j</sub> = 30 °C	EERd	5,8	-
T <sub>j</sub> = 25 °C	P <sub>dc</sub>	2,1	kW	T <sub>j</sub> = 25 °C	EERd	8,6	-
T <sub>j</sub> = 20 °C	P <sub>dc</sub>	1,8	kW	T <sub>j</sub> = 20 °C	EERd	11,5	-
Declared capacity(*) for heating/Average season, at indoor temperature 20 °C and outdoor temperature T <sub>j</sub>				Declared coefficient of performance(*)/Average season, at indoor temperature 20 °C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7 °C	P <sub>dh</sub>	3,3	kW	T <sub>j</sub> = -7 °C	COPd	3,1	-
T <sub>j</sub> = 2 °C	P <sub>dh</sub>	2,2	kW	T <sub>j</sub> = 2 °C	COPd	3,9	-
T <sub>j</sub> = 7 °C	P <sub>dh</sub>	1,4	kW	T <sub>j</sub> = 7 °C	COPd	5,2	-
T <sub>j</sub> = 12 °C	P <sub>dh</sub>	1,5	kW	T <sub>j</sub> = 12 °C	COPd	6,8	-
T <sub>j</sub> = bivalent temperature	P <sub>dh</sub>	3,8	kW	T <sub>j</sub> = bivalent temperature	COPd	2,7	-
T <sub>j</sub> = operating limit	P <sub>dh</sub>	3,8	kW	T <sub>j</sub> = operating limit	COPd	2,8	-
Declared capacity(*) for heating/Warmer season, at indoor temperature 20 °C and outdoor temperature T <sub>j</sub>				Declared coefficient of performance(*)/Warmer season, at indoor temperature 20 °C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = 2 °C	P <sub>dh</sub>	2,2	kW	T <sub>j</sub> = 2 °C	COPd	3,9	-
T <sub>j</sub> = 7 °C	P <sub>dh</sub>	1,4	kW	T <sub>j</sub> = 7 °C	COPd	5,2	-
T <sub>j</sub> = 12 °C	P <sub>dh</sub>	1,5	kW	T <sub>j</sub> = 12 °C	COPd	6,8	-
T <sub>j</sub> = bivalent temperature	P <sub>dh</sub>	2,2	kW	T <sub>j</sub> = bivalent temperature	COPd	3,9	-
T <sub>j</sub> = operating limit	P <sub>dh</sub>	3,8	kW	T <sub>j</sub> = operating limit	COPd	2,8	-
Declared capacity(*) for heating/Colder season, at indoor temperature 20 °C and outdoor temperature T <sub>j</sub>				Declared coefficient of performance(*)/Colder season, at indoor temperature 20 °C and outdoor temperature T <sub>j</sub>			
T <sub>j</sub> = -7 °C	P <sub>dh</sub>	-	kW	T <sub>j</sub> = -7 °C	COPd	-	-
T <sub>j</sub> = 2 °C	P <sub>dh</sub>	-	kW	T <sub>j</sub> = 2 °C	COPd	-	-
T <sub>j</sub> = 7 °C	P <sub>dh</sub>	-	kW	T <sub>j</sub> = 7 °C	COPd	-	-
T <sub>j</sub> = 12 °C	P <sub>dh</sub>	-	kW	T <sub>j</sub> = 12 °C	COPd	-	-
T <sub>j</sub> = bivalent temperature	P <sub>dh</sub>	-	kW	T <sub>j</sub> = bivalent temperature	COPd	-	-
T <sub>j</sub> = operating limit	P <sub>dh</sub>	-	kW	T <sub>j</sub> = operating limit	COPd	-	-
T <sub>j</sub> = -15 °C	P <sub>dh</sub>	-	kW	T <sub>j</sub> = -15 °C	COPd	-	-
Bivalent temperature				Operating limit temperature			
heating/Average	T <sub>biv</sub>	-10	°C	heating/Average	T <sub>ol</sub>	-11	°C
heating/Warmer	T <sub>biv</sub>	2	°C	heating/Warmer	T <sub>ol</sub>	-11	°C
heating/Colder	T <sub>biv</sub>	-	°C	heating/Colder	T <sub>ol</sub>	-	°C
Cycling interval capacity				Cycling interval efficiency			
for cooling	P <sub>cycc</sub>	-	kW	for cooling	EER <sub>cycc</sub>	-	-
for heating	P <sub>cyhc</sub>	-	kW	for heating	COP <sub>cyhc</sub>	-	-
Degradation co-efficient cooling(**)	C <sub>dc</sub>	0,25	kW	Degradation co-efficient heating(**)	C <sub>dh</sub>	0,25	-
Electric power input in power modes other than 'active mode'				Annual electricity consumption			
off mode	P <sub>off</sub>	0,002	kW	cooling	Q <sub>CE</sub>	243	kWh/a
standby mode	P <sub>sb</sub>	0,002	kW	heating/Average	Q <sub>HE</sub>	1298	kWh/a
thermostat-off mode	P <sub>to</sub>	0,01	kW	heating/Warmer	Q <sub>HE</sub>	581	kWh/a
crankcase heater mode	P <sub>ck</sub>	0	kW	heating/Colder	Q <sub>HE</sub>	-	kWh/a
Capacity control (indicate one of three options)				Other items			
fixed	N			Sound power level (indoor/outdoor)	L <sub>WA</sub>	58,0 / 65,0	dB(A)
staged	N			Global warming potential	GWP	675	kgCO <sub>2</sub> eq.
variable	Y			Rated air flow (indoor/outdoor)	-	860/3000	m <sup>3</sup> /h
Contact details for obtaining more information							

(\*) For staged capacity units, two values divided by a slash (/) will be declared in each box in the section 'Declared capacity of the unit' and 'declared EER/COP' of unit.

(\*\*) If default C<sub>d</sub> = 0,25 is chosen then (results from) cycling tests are not required. Otherwise either the heating or cooling cycling test value is required.