

Information to identify the model(s) to which the information relates to:				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'.			
Indoor unit model name		SRK35ZS-WFT x 2 units, SRK50ZS-WFT		Average(mandatory)		Yes	
Outdoor unit model name		SCM80ZS-W		Warmer(if designated)		Yes	
Function(indicate if present)				Colder(if designated)			
cooling		Yes					
heating		Yes				No	
Item				Item			
Design load		symbol	value	unit	Seasonal efficiency and energy efficiency class		class
cooling		Pdesignc	8	kW	cooling	SEER	6.70 A++
heating / Average		Pdesignh	6.7	kW	heating / Average	SCOP/A	4.20 A+
heating / Warmer		Pdesignh	8.5	kW	heating / Warmer	SCOP/W	5.40 A+++
heating / Colder		Pdesignh	-	kW	heating / Colder	SCOP/C	- -
				unit			
Declared capacity at outdoor temperature Tdesignh				Back up heating capacity at outdoor temperature Tdesignh			
heating / Average (-10°C)		Pdc	6.7	kW	heating / Average (-10°C)	elbu	0 kW
heating / Warmer (2°C)		Pdc	8.5	kW	heating / Warmer (2°C)	elbu	0 kW
heating / Colder (-22°C)		Pdc	-	kW	heating / Colder (-22°C)	elbu	- kW
Declared capacity for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj				Declared energy efficiency ratio, at indoor temperature 27(19)°C and outdoor temperature Tj			
Tj=35°C		Pdc	8	kW	Tj=35°C	EERd	3.49 -
Tj=30°C		Pdc	5.9	kW	Tj=30°C	EERd	5.5 -
Tj=25°C		Pdc	3.7	kW	Tj=25°C	EERd	8.8 -
Tj=20°C		Pdc	3.5	kW	Tj=20°C	EERd	12.5 -
Declared capacity for heating / Average season, at indoor temperature 20°C and outdoor temperature Tj				Declared coefficient of performance / Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C		Pdh	6	kW	Tj=-7°C	COPd	2.9 -
Tj=2°C		Pdh	3.6	kW	Tj=2°C	COPd	4.2 -
Tj=7°C		Pdh	2.3	kW	Tj=7°C	COPd	5.1 -
Tj=12°C		Pdh	2.5	kW	Tj=12°C	COPd	6.5 -
Tj=bivalent temperature		Pdh	6.7	kW	Tj=bivalent temperature	COPd	2.2 -
Tj=operating limit		Pdh	6.3	kW	Tj=operating limit	COPd	2 -
Declared capacity for heating / Warmer season, at indoor temperature 20°C and outdoor temperature Tj				Declared coefficient of performance / Warmer season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=2°C		Pdh	8.5	kW	Tj=2°C	COPd	2.6 -
Tj=7°C		Pdh	5.5	kW	Tj=7°C	COPd	5.2 -
Tj=12°C		Pdh	2.5	kW	Tj=12°C	COPd	6.4 -
Tj=bivalent temperature		Pdh	8.5	kW	Tj=bivalent temperature	COPd	2.6 -
Tj=operating limit		Pdh	6.3	kW	Tj=operating limit	COPd	2 -
Declared capacity for heating / Colder season, at indoor temperature 20°C and outdoor temperature Tj				Declared coefficient of performance / Colder season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C		Pdh	-	kW	Tj=-7°C	COPd	- -
Tj=2°C		Pdh	-	kW	Tj=2°C	COPd	- -
Tj=7°C		Pdh	-	kW	Tj=7°C	COPd	- -
Tj=12°C		Pdh	-	kW	Tj=12°C	COPd	- -
Tj=bivalent temperature		Pdh	-	kW	Tj=bivalent temperature	COPd	- -
Tj=operating limit		Pdh	-	kW	Tj=operating limit	COPd	- -
Tj=-15°C		Pdh	-	kW	Tj=-15°C	COPd	- -
Bivalent temperature				Operating limit temperature			
heating / Average		Tbiv	-10	°C	heating / Average	Tol	-15 °C
heating / Warmer		Tbiv	2	°C	heating / Warmer	Tol	-15 °C
heating / Colder		Tbiv	-	°C	heating / Colder	Tol	- °C
Cycling interval capacity				Cycling interval efficiency			
for cooling		Pcycc	-	kW	for cooling	EERcyc	- -
for heating		Pcyhc	-	kW	for heating	COPcyc	- -
Degradation coefficient				Degradation coefficient			
cooling		Cdc	0.25	-	heating	Cdh	0.25 -
Electric power input in power modes other than 'active mode'				Annual electricity consumption			
off mode		Poff	15	W	cooling	Qce	419 kWh/a
standby mode		Psb	15	W	heating / Average	Qhe	2236 kWh/a
thermostat-off mode		Pto(cooling)	35	W	heating / Warmer	Qhe	2205 kWh/a
crankcase heater mode		Pck	0	W	heating / colder	Qhe	- kWh/a
Capacity control(indicate one of three options)				Other items			
fixed		No		Sound power level(indoor)	Lwa	* 59	dB(A)
staged		No		Sound power level(outdoor)	Lwa	67	dB(A)
variable		Yes		Global warming potential	GWP	675	kgCO2eq.
				Rated air flow(indoor)	-	678	m3/h
				Rated air flow(outdoor)	-	3360	m3/h
				* The sound power level indicated is the highest value among that of connected indoor units.			
Contact details for obtaining more information		Name and address of the manufacturer or of its authorised representative.					
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