

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		SRK252SX-WF, SRK352SX-WF, SRK602SX-WF		Average(mandatory)		Yes			
Outdoor unit model name		SCM80ZS-W		Warmer(if designated)		Yes			
Function(indicate if present)				Colder(if designated)				No	
cooling		Yes							
heating		Yes							
Item				Item					
		symbol value unit				symbol value class			
Design load				Seasonal efficiency and energy efficiency class					
cooling		Pdesignc 8 kW		cooling		SEER 7.70 A++			
heating / Average		Pdesignh 6.7 kW		heating / Average		SCOP/A 4.30 A+			
heating / Warmer		Pdesignh 8.5 kW		heating / Warmer		SCOP/W 5.60 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 4.19 -			
Tj=30°C		Pdc 5.9 kW		Tj=30°C		EERd 6 -			
Tj=25°C		Pdc 3.7 kW		Tj=25°C		EERd 9.8 -			
Tj=20°C		Pdc 3.5 kW		Tj=20°C		EERd 13.8 -			
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 3 -			
Tj=2°C		Pdh 3.6 kW		Tj=2°C		COPd 4.3 -			
Tj=7°C		Pdh 2.3 kW		Tj=7°C		COPd 5.2 -			
Tj=12°C		Pdh 2.5 kW		Tj=12°C		COPd 6.6 -			
Tj=bivalent temperature		Pdh 6.7 kW		Tj=bivalent temperature		COPd 2.3 -			
Tj=operating limit		Pdh 6.3 kW		Tj=operating limit		COPd 2.1 -			
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 2.7 -			
Tj=7°C		Pdh 5.5 kW		Tj=7°C		COPd 5.3 -			
Tj=12°C		Pdh 2.5 kW		Tj=12°C		COPd 6.7 -			
Tj=bivalent temperature		Pdh 8.5 kW		Tj=bivalent temperature		COPd 2.7 -			
Tj=operating limit		Pdh 6.3 kW		Tj=operating limit		COPd 2.1 -			
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 9 W		cooling		Qce 364 kWh/a			
standby mode		Psb 9 W		heating / Average		Qhe 2181 kWh/a			
thermostat-off mode		Pto(cooling) 25 W		heating / Warmer		Qhe 2127 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 - 62 dB(A)			
staged		No		Sound power level(outdoor)		Lwa 66 dB(A)			
variable		Yes		Global warming potential		GWP 675 kgCO2eq.			
				Rated air flow(indoor)		- 786 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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