

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		SRK50ZTL-W		Average(mandatory)		Yes		
Outdoor unit model name		SRC50ZTL-W		Warmer(if designated)		Yes		
Function(indicate if present)				Colder(if designated)				
cooling		Yes						
heating		Yes				No		
Item symbol value unit				Item symbol value class				
Design load				Seasonal efficiency and energy efficiency class				
cooling		Pdesignc	5.0	kW	cooling	SEER	6.50	A++
heating / Average		Pdesignh	4.0	kW	heating / Average	SCOP/A	4.30	A+
heating / Warmer		Pdesignh	4.6	kW	heating / Warmer	SCOP/W	5.50	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	4.0	kW	heating / Average (-10°C)	elbu	0	kW
heating / Warmer (2°C)		Pdc	4.6	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	5.00	kW	Tj=35°C	EERd	3.14	-
Tj=30°C		Pdc	3.68	kW	Tj=30°C	EERd	4.98	-
Tj=25°C		Pdc	2.37	kW	Tj=25°C	EERd	7.96	-
Tj=20°C		Pdc	1.94	kW	Tj=20°C	EERd	13.10	-
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	3.54	kW	Tj=-7°C	COPd	2.65	-
Tj=2°C		Pdh	2.15	kW	Tj=2°C	COPd	4.32	-
Tj=7°C		Pdh	1.39	kW	Tj=7°C	COPd	5.51	-
Tj=12°C		Pdh	1.59	kW	Tj=12°C	COPd	6.90	-
Tj=bivalent temperature		Pdh	4.00	kW	Tj=bivalent temperature	COPd	2.56	-
Tj=operating limit		Pdh	4.00	kW	Tj=operating limit	COPd	2.56	-
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	4.60	kW	Tj=2°C	COPd	2.78	-
Tj=7°C		Pdh	2.96	kW	Tj=7°C	COPd	5.15	-
Tj=12°C		Pdh	1.57	kW	Tj=12°C	COPd	6.84	-
Tj=bivalent temperature		Pdh	4.60	kW	Tj=bivalent temperature	COPd	2.78	-
Tj=operating limit		Pdh	4.60	kW	Tj=operating limit	COPd	2.78	-
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	-10	°C
heating / Warmer		Tbiv	2	°C	heating / Warmer	Tol	2	°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	6	W	cooling	Qce	270	kWh/a
standby mode		Psb	6	W	heating / Average	Qhe	1302	kWh/a
thermostat-off mode		Pto(cooling)	15	W	heating / Warmer	Qhe	1172	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	60	dB(A)
staged			No		Sound power level(outdoor)	Lwa	64	dB(A)
variable			Yes		Global warming potential	GWP	675	kgCO2eq.
					Rated air flow(indoor)	-	750	m3/h
					Rated air flow(outdoor)	-	2136	m3/h
Contact details for obtaining more information		Name and address of the manufacturer or of its authorised representative.						
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