

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		SRK25ZSX-WFB x 2 units		Average(mandatory)		Yes	
Outdoor unit model name		SCM45ZS-W		Warmer(if designated)		Yes	
Function(indicate if present)				Colder(if designated)			
cooling		Yes					
heating		Yes					
Item				Item			
		symbol		value		class	
Design load				Seasonal efficiency and energy efficiency class			
cooling		Pdesignc		4.50		kW	
heating / Average		Pdesignh		4.10		kW	
heating / Warmer		Pdesignh		5.70		kW	
heating / Colder		Pdesignh		-		kW	
				unit			
Declared capacity at outdoor temperature Tdesignh				Back up heating capacity at outdoor temperature Tdesignh			
heating / Average (-10°C)		Pdc		4.10		kW	
heating / Warmer (2°C)		Pdc		5.70		kW	
heating / Colder (-22°C)		Pdc		-		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		4.50		kW	
Tj=30°C		Pdc		3.30		kW	
Tj=25°C		Pdc		2.30		kW	
Tj=20°C		Pdc		2.30		kW	
				Tj=35°C			
				EERd			
				4.80			
				Tj=30°C			
				EERd			
				7.05			
				Tj=25°C			
				EERd			
				12.70			
				Tj=20°C			
				EERd			
				17.10			
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		3.65		kW	
Tj=2°C		Pdh		2.15		kW	
Tj=7°C		Pdh		1.40		kW	
Tj=12°C		Pdh		1.50		kW	
Tj=bivalent temperature		Pdh		4.10		kW	
Tj=operating limit		Pdh		3.60		kW	
				Tj=-7°C			
				COPd			
				3.20			
				Tj=2°C			
				COPd			
				4.60			
				Tj=7°C			
				COPd			
				5.90			
				Tj=12°C			
				COPd			
				7.85			
				Tj=bivalent temperature			
				COPd			
				2.60			
				Tj=operating limit			
				COPd			
				2.40			
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		5.70		kW	
Tj=7°C		Pdh		3.70		kW	
Tj=12°C		Pdh		1.50		kW	
Tj=bivalent temperature		Pdh		5.70		kW	
Tj=operating limit		Pdh		3.60		kW	
				Tj=2°C			
				COPd			
				3.40			
				Tj=7°C			
				COPd			
				5.90			
				Tj=12°C			
				COPd			
				7.85			
				Tj=bivalent temperature			
				COPd			
				3.40			
				Tj=operating limit			
				COPd			
				2.40			
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=2°C		Pdh		-		kW	
Tj=7°C		Pdh		-		kW	
Tj=12°C		Pdh		-		kW	
Tj=bivalent temperature		Pdh		-		kW	
Tj=operating limit		Pdh		-		kW	
Tj=-15°C		Pdh		-		kW	
				Tj=-7°C			
				COPd			
				-			
				Tj=2°C			
				COPd			
				-			
				Tj=7°C			
				COPd			
				-			
				Tj=12°C			
				COPd			
				-			
				Tj=bivalent temperature			
				COPd			
				-			
				Tj=operating limit			
				COPd			
				-			
				Tj=-15°C			
				COPd			
				-			
Bivalent temperature				Operating limit temperature			
heating / Average		Tbiv		-10		°C	
heating / Warmer		Tbiv		2		°C	
heating / Colder		Tbiv		-		°C	
Cycling interval capacity				Cycling interval efficiency			
for cooling		Pcycc		-		kW	
for heating		Pcyhc		-		kW	
				for cooling			
				EERcyc			
				-			
				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	
standby mode		Psb		6		W	
thermostat-off mode		Pto(cooling)		20		W	
crankcase heater mode		Pck		0		W	
				cooling			
				Qce			
				174			
				heating / Average			
				Qhe			
				1222			
				heating / Warmer			
				Qhe			
				1247			
				heating / colder			
				Qhe			
				-			
Capacity control(indicate one of three options)				Other items			
fixed		No		Sound power level(indoor)		Lwa	
staged		No		Sound power level(outdoor)		Lwa	
variable		Yes		Global warming potential		GWP	
				675			
				Rated air flow(indoor)			
				732			
				Rated air flow(outdoor)			
				1950			
				m3/h			
				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.					
		MHIAE SERVICES B.V.					
		Herikerbergweg 238, Luna Arena, 1101 CM Amsterdam, Netherlands					
		P.O.Box 23393 1100 DW Amsterdam, Netherlands					