

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-WF, SRK50ZS-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				class			
Design load				Seasonal efficiency and energy efficiency class				cooling				SEER				6.10				A++			
cooling				Pdesignc				8				kW											
heating / Average				Pdesignh				6.7				kW											
heating / Warmer				Pdesignh				8.5				kW											
heating / Colder				Pdesignh				-				kW											
Declared capacity at outdoor temperature Tdesignh				Back up heating capacity at outdoor temperature Tdesignh				heating / Average (-10°C)				elbu				0				kW			
heating / Average (-10°C)				Pdc				6.7				kW											
heating / Warmer (2°C)				Pdc				8.5				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				EERd				2.94				-			
Tj=35°C				Pdc				8				kW											
Tj=30°C				Pdc				5.9				kW											
Tj=25°C				Pdc				3.7				kW											
Tj=20°C				Pdc				3.5				kW											
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				COPd				2.8				-			
Tj=-7°C				Pdh				6				kW											
Tj=2°C				Pdh				3.6				kW											
Tj=7°C				Pdh				2.3				kW											
Tj=12°C				Pdh				2.5				kW											
Tj=bivalent temperature				Pdh				6.7				kW											
Tj=operating limit				Pdh				6.3				kW											
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				COPd				2.4				-			
Tj=2°C				Pdh				8.5				kW											
Tj=7°C				Pdh				5.5				kW											
Tj=12°C				Pdh				2.5				kW											
Tj=bivalent temperature				Pdh				8.5				kW											
Tj=operating limit				Pdh				6.3				kW											
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				COPd				-				-			
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											
Bivalent temperature				Operating limit temperature				heating / Average				Tol				-15				°C			
heating / Average				Tbiv				-10				°C											
heating / Warmer				Tbiv				2				°C											
heating / Colder				Tbiv				-				°C											
Cycling interval capacity				Cycling interval efficiency				for cooling				EERcyc				-				-			
for cooling				Pcyc				-				kW											
for heating				Pcyc				-				kW											
Degradation coefficient				Degradation coefficient				cooling				Cdc				0.25				-			
cooling																							
Electric power input in power modes other than 'active mode'				Annual electricity consumption				cooling				Qce				460				kWh/a			
off mode				Poff				15				W											
standby mode				Psb				15				W											
thermostat-off mode				Pto(cooling)				30				W											
crankcase heater mode				Pck				0				W											
Capacity control(indicate one of three options)				Other items				Sound power level(indoor)				Lwa				59				dB(A)			
fixed								Sound power level(outdoor)				Lwa				67				dB(A)			
staged								Global warming potential				GWP				675				kgCO2eq.			
variable								Rated air flow(indoor)				-				726				m3/h			
								Rated air flow(outdoor)				-				3360				m3/h			
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																			

* The sound power level indicated is the highest value among that of connected indoor units.