

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		<b>SRK35ZS-WFT</b>		Average(mandatory)		<b>Yes</b>	
Outdoor unit model name		<b>SRC35ZS-W</b>		Warmer(if designated)		<b>Yes</b>	
Function(indicate if present)				Colder(if designated)			
cooling		<b>Yes</b>					
heating		<b>Yes</b>					
<b>Item</b>				<b>Item</b>			
		symbol		value		class	
Design load				Seasonal efficiency and energy efficiency class			
cooling		Pdesignc		<b>3.50</b>		kW	
heating / Average		Pdesignh		<b>3.00</b>		kW	
heating / Warmer		Pdesignh		<b>3.70</b>		kW	
heating / Colder		Pdesignh		<b>-</b>		kW	
				unit			
Declared capacity at outdoor temperature Tdesignh				Back up heating capacity at outdoor temperature Tdesignh			
heating / Average (-10°C)		Pdc		<b>3.00</b>		kW	
heating / Warmer (2°C)		Pdc		<b>3.70</b>		kW	
heating / Colder (-22°C)		Pdc		<b>-</b>		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		<b>3.50</b>		kW	
Tj=30°C		Pdc		<b>2.58</b>		kW	
Tj=25°C		Pdc		<b>1.60</b>		kW	
Tj=20°C		Pdc		<b>1.07</b>		kW	
Tj=35°C				EERd		<b>3.82</b> -	
Tj=30°C				EERd		<b>5.82</b> -	
Tj=25°C				EERd		<b>11.20</b> -	
Tj=20°C				EERd		<b>18.50</b> -	
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		<b>2.65</b>		kW	
Tj=2°C		Pdh		<b>1.62</b>		kW	
Tj=7°C		Pdh		<b>1.04</b>		kW	
Tj=12°C		Pdh		<b>1.16</b>		kW	
Tj=bivalent temperature		Pdh		<b>3.00</b>		kW	
Tj=operating limit		Pdh		<b>3.00</b>		kW	
Tj=-7°C				COPd		<b>2.50</b> -	
Tj=2°C				COPd		<b>4.92</b> -	
Tj=7°C				COPd		<b>6.10</b> -	
Tj=12°C				COPd		<b>7.86</b> -	
Tj=bivalent temperature				COPd		<b>2.40</b> -	
Tj=operating limit				COPd		<b>2.40</b> -	
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		<b>3.70</b>		kW	
Tj=7°C		Pdh		<b>2.38</b>		kW	
Tj=12°C		Pdh		<b>1.16</b>		kW	
Tj=bivalent temperature		Pdh		<b>3.70</b>		kW	
Tj=operating limit		Pdh		<b>3.70</b>		kW	
Tj=2°C				COPd		<b>2.80</b> -	
Tj=7°C				COPd		<b>5.20</b> -	
Tj=12°C				COPd		<b>7.86</b> -	
Tj=bivalent temperature				COPd		<b>2.80</b> -	
Tj=operating limit				COPd		<b>2.80</b> -	
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		<b>-</b>		kW	
Tj=2°C		Pdh		<b>-</b>		kW	
Tj=7°C		Pdh		<b>-</b>		kW	
Tj=12°C		Pdh		<b>-</b>		kW	
Tj=bivalent temperature		Pdh		<b>-</b>		kW	
Tj=operating limit		Pdh		<b>-</b>		kW	
Tj=-15°C		Pdh		<b>-</b>		kW	
Tj=-7°C				COPd		<b>-</b> -	
Tj=2°C				COPd		<b>-</b> -	
Tj=7°C				COPd		<b>-</b> -	
Tj=12°C				COPd		<b>-</b> -	
Tj=bivalent temperature				COPd		<b>-</b> -	
Tj=operating limit				COPd		<b>-</b> -	
Tj=-15°C				COPd		<b>-</b> -	
Bivalent temperature				Operating limit temperature			
heating / Average		Tbiv		<b>-10</b>		°C	
heating / Warmer		Tbiv		<b>2</b>		°C	
heating / Colder		Tbiv		<b>-</b>		°C	
heating / Average				Tol		<b>-10</b> °C	
heating / Warmer				Tol		<b>2</b> °C	
heating / Colder				Tol		<b>-</b> °C	
Cycling interval capacity				Cycling interval efficiency			
for cooling		Pcycc		<b>-</b>		kW	
for heating		Pcyhc		<b>-</b>		kW	
for cooling				EERcyc		<b>-</b> -	
for heating				COPcyc		<b>-</b> -	
Degradation coefficient				Degradation coefficient			
cooling		Cdc		<b>0.25</b>		-	
cooling				Cdh		<b>0.25</b> -	
Electric power input in power modes other than 'active mode'				Annual electricity consumption			
off mode		Poff		<b>4</b>		W	
standby mode		Psb		<b>4</b>		W	
thermostat-off mode		Pto(cooling)		<b>10</b>		W	
crankcase heater mode		Pto(heating)		<b>11</b>		W	
crankcase heater mode		Pck		<b>0</b>		W	
cooling				Qce		<b>146</b> kWh/a	
heating / Average				Qhe		<b>895</b> kWh/a	
heating / Warmer				Qhe		<b>863</b> kWh/a	
heating / colder				Qhe		<b>-</b> kWh/a	
Capacity control(indicate one of three options)				Other items			
fixed		<b>No</b>		Sound power level(indoor)		Lwa	
staged		<b>No</b>		Sound power level(outdoor)		Lwa	
variable		<b>Yes</b>		Global warming potential		GWP	
				Rated air flow(indoor)		<b>675</b> kgCO2eq.	
				Rated air flow(outdoor)		<b>678</b> m3/h	
						<b>1890</b> 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					