


10. TECHNICAL INFORMATION

Model SRK15ZTL-W

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		SRK15ZTL-W		Average (mandatory)		Yes	
Outdoor unit model name		SRC15ZTL-W		Warmer (if designated)		Yes	
Function (indicate if present)				Colder (if designated)			
cooling		Yes					
heating		Yes					
Item	symbol	value	unit	Item	symbol	value	class
Design load				Seasonal efficiency and energy efficiency class			
cooling	Pdesignc	1.5	kW	cooling	SEER	6.40	A++
heating / Average	Pdesignh	2.3	kW	heating / Average	SCOP/A	4.40	A+
heating / Warmer	Pdesignh	3.1	kW	heating / Warmer	SCOP/W	5.40	A+++
heating / Colder	Pdesignh	-	kW	heating / Colder	SCOP/C	-	-
Declared capacity at outdoor temperature Tdesignh				Back up heating capacity at outdoor temperature Tdesignh			
heating / Average (-10°C)	Pdh	2.3	kW	heating / Average (-10°C)	elbu	0	kW
heating / Warmer (2°C)	Pdh	3.1	kW	heating / Warmer (2°C)	elbu	0	kW
heating / Colder (-22°C)	Pdh	-	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	1.50	kW	Tj=35°C	EERd	4.29	-
Tj=30°C	Pdc	1.11	kW	Tj=30°C	EERd	7.07	-
Tj=25°C	Pdc	1.11	kW	Tj=25°C	EERd	10.1	-
Tj=20°C	Pdc	1.18	kW	Tj=20°C	EERd	15.2	-
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	2.00	kW	Tj=-7°C	COPd	2.93	-
Tj=2°C	Pdh	1.24	kW	Tj=2°C	COPd	4.49	-
Tj=7°C	Pdh	0.96	kW	Tj=7°C	COPd	5.55	-
Tj=12°C	Pdh	1.13	kW	Tj=12°C	COPd	6.92	-
Tj=bivalent temperature	Pdh	2.30	kW	Tj=bivalent temperature	COPd	2.27	-
Tj=operating limit	Pdh	2.30	kW	Tj=operating limit	COPd	2.27	-
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	3.10	kW	Tj=2°C	COPd	2.55	-
Tj=7°C	Pdh	1.99	kW	Tj=7°C	COPd	5.08	-
Tj=12°C	Pdh	1.13	kW	Tj=12°C	COPd	6.92	-
Tj=bivalent temperature	Pdh	3.10	kW	Tj=bivalent temperature	COPd	2.55	-
Tj=operating limit	Pdh	3.10	kW	Tj=operating limit	COPd	2.55	-
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	Pcyh	-	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	83	kWh/a
standby mode	Psb	9	W	heating / Average	Qhe	732	kWh/a
thermostat-off mode	Pto(cooling)	6	W	heating / Warmer	Qhe	804	kWh/a
	Pto(heating)	14	W	heating / colder	Qhe	-	kWh/a
crankcase heater mode	Pck	0	W				
Capacity control (indicate one of three options)				Other items			
fixed		No		Sound power level (indoor)	Lwa	51	dB(A)
staged		No		Sound power level (outdoor)	Lwa	56	dB(A)
variable		Yes		Global warming potential	GWP	675	kgCO ₂ eq.
				Rated air flow (indoor)	-	570	m ³ /h
				Rated air flow (outdoor)	-	1314	m ³ /h
Name and address of the manufacturer or of its authorised representative. (EU)MHIAE SERVICES B.V. Herikerbergweg 238, Luna Arena, 1101 CM Amsterdam, Netherlands. P.O.Box 23393 1100 DW Amsterdam, Netherlands (UK)Mitsubishi Heavy Industries Air-Conditioning Europe, Ltd 5 The Square, Stockley Park, Uxbridge, Middlesex, UB11 1ET, United Kingdom							

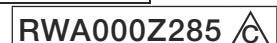
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Model SRK20ZTL-W

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		SRK20ZTL-W		Average(mandatory)		Yes	
Outdoor unit model name		SRC20ZTL-W		Warmer(if designated)		Yes	
Function(indicate if present)				Colder(if designated)		No	
cooling		Yes					
heating		Yes					
Item	symbol	value	unit	Item	symbol	value	class
Design load				Seasonal efficiency and energy efficiency class			
cooling	Pdesignc	2.0	kW	cooling	SEER	6.70	A++
heating / Average	Pdesignh	2.4	kW	heating / Average	SCOP/A	4.40	A+
heating / Warmer	Pdesignh	3.2	kW	heating / Warmer	SCOP/W	5.40	A+++
heating / Colder	Pdesignh	-	kW	heating / Colder	SCOP/C	-	-
Declared capacity at outdoor temperature T _{designh}				Back up heating capacity at outdoor temperature T _{designh}			
heating / Average (-10°C)	Pdh	2.4	kW	heating / Average (-10°C)	elbu	0	kW
heating / Warmer (2°C)	Pdh	3.2	kW	heating / Warmer (2°C)	elbu	0	kW
heating / Colder (-22°C)	Pdh	-	kW	heating / Colder (-22°C)	elbu	-	kW
Declared capacity for cooling, at indoor temperature 27(19)°C and outdoor temperature T _j				Declared energy efficiency ratio, at indoor temperature 27(19)°C and outdoor temperature T _j			
T _j =35°C	Pdc	2.00	kW	T _j =35°C	EERd	3.92	-
T _j =30°C	Pdc	1.47	kW	T _j =30°C	EERd	6.43	-
T _j =25°C	Pdc	1.12	kW	T _j =25°C	EERd	10.05	-
T _j =20°C	Pdc	1.16	kW	T _j =20°C	EERd	14.50	-
Declared capacity for heating / Average season, at indoor temperature 20°C and outdoor temperature T _j				Declared coefficient of performance / Average season, at indoor temperature 20°C and outdoor temperature T _j			
T _j =-7°C	Pdh	2.12	kW	T _j =-7°C	COPd	2.96	-
T _j =2°C	Pdh	1.29	kW	T _j =2°C	COPd	4.43	-
T _j =7°C	Pdh	0.96	kW	T _j =7°C	COPd	5.58	-
T _j =12°C	Pdh	1.14	kW	T _j =12°C	COPd	6.96	-
T _j =bivalent temperature	Pdh	2.40	kW	T _j =bivalent temperature	COPd	2.30	-
T _j =operating limit	Pdh	2.40	kW	T _j =operating limit	COPd	2.30	-
Declared capacity for heating / Warmer season, at indoor temperature 20°C and outdoor temperature T _j				Declared coefficient of performance / Warmer season, at indoor temperature 20°C and outdoor temperature T _j			
T _j =2°C	Pdh	3.20	kW	T _j =2°C	COPd	2.60	-
T _j =7°C	Pdh	2.06	kW	T _j =7°C	COPd	5.04	-
T _j =12°C	Pdh	1.14	kW	T _j =12°C	COPd	6.90	-
T _j =bivalent temperature	Pdh	3.20	kW	T _j =bivalent temperature	COPd	2.60	-
T _j =operating limit	Pdh	3.20	kW	T _j =operating limit	COPd	2.60	-
Declared capacity for heating / Colder season, at indoor temperature 20°C and outdoor temperature T _j				Declared coefficient of performance / Colder season, at indoor temperature 20°C and outdoor temperature T _j			
T _j =-7°C	Pdh	-	kW	T _j =-7°C	COPd	-	-
T _j =2°C	Pdh	-	kW	T _j =2°C	COPd	-	-
T _j =7°C	Pdh	-	kW	T _j =7°C	COPd	-	-
T _j =12°C	Pdh	-	kW	T _j =12°C	COPd	-	-
T _j =bivalent temperature	Pdh	-	kW	T _j =bivalent temperature	COPd	-	-
T _j =operating limit	Pdh	-	kW	T _j =operating limit	COPd	-	-
T _j =-15°C	Pdh	-	kW	T _j =-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	Pcyh	-	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	105	kWh/a
standby mode	Psb	9	W	heating / Average	Qhe	764	kWh/a
thermostat-off mode	Pto(cooling)	6	W	heating / Warmer	Qhe	831	kWh/a
	Pto(heating)	14	W	heating / colder	Qhe	-	kWh/a
crankcase heater mode	Pck	0	W				
Capacity control(indicate one of three options)				Other items			
fixed		No		Sound power level(indoor)	Lwa	52	dB(A)
staged		No		Sound power level(outdoor)	Lwa	57	dB(A)
variable		Yes		Global warming potential	GWP	675	kgCO ₂ eq.
				Rated air flow(indoor)	-	594	m ³ /h
				Rated air flow(outdoor)	-	1422	m ³ /h
Contact details for obtaining more information	Name and address of the manufacturer or of its authorised representative. (EU)MHIAE SERVICES B.V. Herikerbergweg 238, Luna Arena, 1101 CM Amsterdam, Netherlands. P.O.Box 23393 1100 DW Amsterdam, Netherlands (UK)Mitsubishi Heavy Industries Air-Conditioning Europe, Ltd 5 The Square, Stockley Park, Uxbridge, Middlesex, UB11 1ET,United Kingdom						

Model SRK25ZTL-W

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		SRK25ZTL-W		Average(mandatory)		Yes	
Outdoor unit model name		SRC25ZTL-W		Warmer(if designated)		Yes	
Function(indicate if present)				Colder(if designated)			
cooling		Yes					
heating		Yes					
Item	symbol	value	unit	Item	symbol	value	class
Design load				Seasonal efficiency and energy efficiency class			
cooling	Pdesignc	2.5	kW	cooling	SEER	6.90	A++
heating / Average	Pdesignh	2.7	kW	heating / Average	SCOP/A	4.70	A++
heating / Warmer	Pdesignh	3.8	kW	heating / Warmer	SCOP/W	5.80	A+++
heating / Colder	Pdesignh	-	kW	heating / Colder	SCOP/C	-	-
Declared capacity at outdoor temperature Tdesignh				Back up heating capacity at outdoor temperature Tdesignh			
heating / Average (-10°C)	Pdh	2.7	kW	heating / Average (-10°C)	elbu	0	kW
heating / Warmer (2°C)	Pdh	3.8	kW	heating / Warmer (2°C)	elbu	0	kW
heating / Colder (-22°C)	Pdh	-	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	2.50	kW	Tj=35°C	EERd	4.31	-
Tj=30°C	Pdc	1.84	kW	Tj=30°C	EERd	6.07	-
Tj=25°C	Pdc	1.18	kW	Tj=25°C	EERd	9.50	-
Tj=20°C	Pdc	1.09	kW	Tj=20°C	EERd	12.60	-
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	2.39	kW	Tj=-7°C	COPd	3.32	-
Tj=2°C	Pdh	1.45	kW	Tj=2°C	COPd	4.65	-
Tj=7°C	Pdh	1.02	kW	Tj=7°C	COPd	5.77	-
Tj=12°C	Pdh	1.19	kW	Tj=12°C	COPd	7.37	-
Tj=bivalent temperature	Pdh	2.70	kW	Tj=bivalent temperature	COPd	2.51	-
Tj=operating limit	Pdh	2.70	kW	Tj=operating limit	COPd	2.51	-
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	3.80	kW	Tj=2°C	COPd	2.73	-
Tj=7°C	Pdh	2.44	kW	Tj=7°C	COPd	5.24	-
Tj=12°C	Pdh	1.19	kW	Tj=12°C	COPd	7.30	-
Tj=bivalent temperature	Pdh	3.80	kW	Tj=bivalent temperature	COPd	2.73	-
Tj=operating limit	Pdh	3.80	kW	Tj=operating limit	COPd	2.73	-
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	8	W	cooling	Qce	127	kWh/a
standby mode	Psb	8	W	heating / Average	Qhe	804	kWh/a
thermostat-off mode	Pto(cooling)	6	W	heating / Warmer	Qhe	917	kWh/a
	Pto(heating)	14	W	heating / colder	Qhe	-	kWh/a
crankcase heater mode	Pck	0	W				
Capacity control(indicate one of three options)				Other items			
fixed		No		Sound power level(indoor)	Lwa	55	dB(A)
staged		No		Sound power level(outdoor)	Lwa	58	dB(A)
variable		Yes		Global warming potential	GWP	675	kgCO ₂ eq.
				Rated air flow(indoor)	-	600	m ³ /h
				Rated air flow(outdoor)	-	1368	m ³ /h
Contact details for obtaining more information	Name and address of the manufacturer or of its authorised representative. (EU)MHIAE SERVICES B.V. Herikerbergweg 238, Luna ArenA, 1101 CM Amsterdam, Netherlands. P.O.Box 23393 1100 DW Amsterdam, Netherlands (UK)Mitsubishi Heavy Industries Air-Conditioning Europe, Ltd 5 The Square, Stockley Park, Uxbridge, Middlesex, UB11 1ET,United Kingdom						

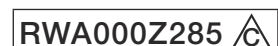


Model SRK35ZTL-W

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		SRK35ZTL-W		Average(mandatory)		Yes	
Outdoor unit model name		SRC35ZTL-W		Warmer(if designated)		Yes	
Function(indicate if present)				Colder(if designated)		No	
cooling		Yes					
heating		Yes					
Item	symbol	value	unit	Item	symbol	value	class
Design load				Seasonal efficiency and energy efficiency class			
cooling	Pdesignc	3.5	kW	cooling	SEER	6.50	A++
heating / Average	Pdesignh	2.8	kW	heating / Average	SCOP/A	4.70	A++
heating / Warmer	Pdesignh	3.9	kW	heating / Warmer	SCOP/W	5.80	A+++
heating / Colder	Pdesignh	-	kW	heating / Colder	SCOP/C	-	-
Declared capacity at outdoor temperature Tdesignh				Back up heating capacity at outdoor temperature Tdesignh			
heating / Average (-10°C)	Pdh	2.8	kW	heating / Average (-10°C)	elbu	0	kW
heating / Warmer (2°C)	Pdh	3.9	kW	heating / Warmer (2°C)	elbu	0	kW
heating / Colder (-22°C)	Pdh	-	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	3.50	kW	Tj=35°C	EERd	3.33	-
Tj=30°C	Pdc	2.58	kW	Tj=30°C	EERd	5.32	-
Tj=25°C	Pdc	1.66	kW	Tj=25°C	EERd	8.40	-
Tj=20°C	Pdc	1.08	kW	Tj=20°C	EERd	12.20	-
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	2.48	kW	Tj=-7°C	COPd	3.25	-
Tj=2°C	Pdh	1.51	kW	Tj=2°C	COPd	4.67	-
Tj=7°C	Pdh	1.04	kW	Tj=7°C	COPd	5.75	-
Tj=12°C	Pdh	1.22	kW	Tj=12°C	COPd	7.43	-
Tj=bivalent temperature	Pdh	2.80	kW	Tj=bivalent temperature	COPd	2.53	-
Tj=operating limit	Pdh	2.80	kW	Tj=operating limit	COPd	2.53	-
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	3.90	kW	Tj=2°C	COPd	2.85	-
Tj=7°C	Pdh	2.51	kW	Tj=7°C	COPd	5.08	-
Tj=12°C	Pdh	1.22	kW	Tj=12°C	COPd	7.45	-
Tj=bivalent temperature	Pdh	3.90	kW	Tj=bivalent temperature	COPd	2.85	-
Tj=operating limit	Pdh	3.90	kW	Tj=operating limit	COPd	2.85	-
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	8	W	cooling	Qce	189	kWh/a
standby mode	Psb	8	W	heating / Average	Qhe	835	kWh/a
thermostat-off mode	Pto(cooling)	6	W	heating / Warmer	Qhe	943	kWh/a
	Pto(heating)	14	W	heating / colder	Qhe	-	kWh/a
crankcase heater mode	Pck	0	W				
Capacity control(indicate one of three options)				Other items			
fixed		No		Sound power level(indoor)	Lwa	56	dB(A)
staged		No		Sound power level(outdoor)	Lwa	61	dB(A)
variable		Yes		Global warming potential	GWP	675	kgCO ₂ eq.
				Rated air flow(indoor)	-	624	m ³ /h
				Rated air flow(outdoor)	-	1524	m ³ /h
Name and address of the manufacturer or of its authorised representative. (EU)MHIAE SERVICES B.V. Herikerbergweg 238, Luna Arena, 1101 CM Amsterdam, Netherlands. P.O.Box 23393 1100 DW Amsterdam, Netherlands (UK)Mitsubishi Heavy Industries Air-Conditioning Europe, Ltd 5 The Square, Stockley Park, Uxbridge, Middlesex, UB11 1ET,United Kingdom							

Model SRK50ZTL-W

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	
				Colder(if designated)		No	
Function(indicate if present)							
cooling		Yes					
heating		Yes					
Item				Item			
		symbol value unit				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)		Pdh 4.0 kW		heating / Average (-10°C)		elbu - kW	
heating / Warmer (2°C)		Pdh 4.6 kW		heating / Warmer (2°C)		elbu - kW	
heating / Colder (-22°C)		Pdh - 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		Pcych - 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	
		Pto(heating) 15 W		heating / colder		Qhe - kWh/a	
crankcase heater mode		Pck 0 W					
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	
Name and address of the manufacturer or of its authorised representative.							
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(UK)Mitsubishi Heavy Industries Air-Conditioning Europe, Ltd							
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10. TECHNICAL INFORMATION

Model SRK63ZTL-W

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		SRK63ZTL-W		Average(mandatory)		Yes	
Outdoor unit model name		SRC63ZTL-W		Warmer(if designated)		Yes	
Function(indicate if present)				Colder(if designated)			
cooling		Yes					
heating		Yes					
Item				Item			
symbol		value		symbol		value	
unit				class			
Design load				Seasonal efficiency and energy efficiency class			
cooling		Pdesignc 6.3 kW		cooling		SEER 7.50 A++	
heating / Average		Pdesignh 5.3 kW		heating / Average		SCOP/A 4.60 A++	
heating / Warmer		Pdesignh 6.6 kW		heating / Warmer		SCOP/W 5.50 A+++	
heating / Colder		Pdesignh - kW		heating / Colder		SCOP/C - -	
Declared capacity at outdoor temperature Tdesignh				Back up heating capacity at outdoor temperature Tdesignh			
heating / Average (-10°C)		Pdh 5.3 kW		heating / Average (-10°C)		elbu 0 kW	
heating / Warmer (2°C)		Pdh 6.6 kW		heating / Warmer (2°C)		elbu 0 kW	
heating / Colder (-22°C)		Pdh - 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 6.3 kW		Tj=35°C		EERd 3.4 -	
Tj=30°C		Pdc 4.6 kW		Tj=30°C		EERd 5.37 -	
Tj=25°C		Pdc 2.9 kW		Tj=25°C		EERd 9.2 -	
Tj=20°C		Pdc 1.7 kW		Tj=20°C		EERd 15.6 -	
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 4.4 kW		Tj=-7°C		COPd 2.8 -	
Tj=2°C		Pdh 2.8 kW		Tj=2°C		COPd 4.7 -	
Tj=7°C		Pdh 1.8 kW		Tj=7°C		COPd 5.7 -	
Tj=12°C		Pdh 1.3 kW		Tj=12°C		COPd 7 -	
Tj=bivalent temperature		Pdh 5.3 kW		Tj=bivalent temperature		COPd 2.5 -	
Tj=operating limit		Pdh 5.3 kW		Tj=operating limit		COPd 2.5 -	
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 6.6 kW		Tj=2°C		COPd 2.7 -	
Tj=7°C		Pdh 4.3 kW		Tj=7°C		COPd 4.6 -	
Tj=12°C		Pdh 1.8 kW		Tj=12°C		COPd 7.35 -	
Tj=bivalent temperature		Pdh 6.6 kW		Tj=bivalent temperature		COPd 2.7 -	
Tj=operating limit		Pdh 6.6 kW		Tj=operating limit		COPd 2.7 -	
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		Pcyh - 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 5 W		cooling		Qce 295 kWh/a	
standby mode		Psb 5 W		heating / Average		Qhe 1615 kWh/a	
thermostat-off mode		Pto(cooling) 17 W		heating / Warmer		Qhe 1679 kWh/a	
crankcase heater mode		Pto(heating) 14 W		heating / colder		Qhe - kWh/a	
Pck 0 W							
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)		- 1020 m³/h	
				Rated air flow(outdoor)		- 2580 m³/h	
Contact details for obtaining more information				Name and address of the manufacturer or of its authorised representative.			
				(EU)MHIAE SERVICES B.V.			
				Herikerbergweg 238, Luna Arena, 1101 CM Amsterdam, Netherlands. P.O.Box 23393 1100 DW Amsterdam, Netherlands			
				(UK)Mitsubishi Heavy Industries Air-Conditioning Europe, Ltd			
				5 The Square, Stockley Park, Uxbridge, Middlesex, UB11 1ET, United Kingdom			

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Model SRK71ZTL-W

Information to identify the model(s) to which the information relates to: Indoor unit model name SRK71ZTL-W Outdoor unit model name SRC71ZTL-W				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'.			
Function(indicate if present)				Average(mandatory) Yes			
cooling Yes				Warmer(if designated) Yes			
heating Yes				Colder(if designated) No			
Item symbol value unit				Item symbol value class			
Design load				Seasonal efficiency and energy efficiency class			
cooling Pdesignc 7.1 kW				cooling SEER 7.10 A++			
heating / Average Pdesignh 6.2 kW				heating / Average SCOP/A 4.40 A+			
heating / Warmer Pdesignh 7.4 kW				heating / Warmer SCOP/W 5.30 A+++			
heating / Colder Pdesignh - kW				heating / Colder SCOP/C - -			
Declared capacity at outdoor temperature Tdesignh				Back up heating capacity at outdoor temperature Tdesignh			
heating / Average (-10°C) Pdh 6.2 kW				heating / Average (-10°C) elbu 0 kW			
heating / Warmer (2°C) Pdh 7.4 kW				heating / Warmer (2°C) elbu - kW			
heating / Colder (-22°C) Pdh - 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 7.1 kW				Tj=35°C EERd 2.9 -			
Tj=30°C Pdc 5.1 kW				Tj=30°C EERd 5.16 -			
Tj=25°C Pdc 3.4 kW				Tj=25°C EERd 8.6 -			
Tj=20°C Pdc 1.8 kW				Tj=20°C EERd 15.2 -			
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 5.5 kW				Tj=-7°C COPd 2.8 -			
Tj=2°C Pdh 3.3 kW				Tj=2°C COPd 4.4 -			
Tj=7°C Pdh 2.1 kW				Tj=7°C COPd 5.5 -			
Tj=12°C Pdh 1.3 kW				Tj=12°C COPd 6.8 -			
Tj=bivalent temperature Pdh 6.2 kW				Tj=bivalent temperature COPd 2.3 -			
Tj=operating limit Pdh 6.2 kW				Tj=operating limit COPd 2.3 -			
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 7.4 kW				Tj=2°C COPd 2.5 -			
Tj=7°C Pdh 4.8 kW				Tj=7°C COPd 4.57 -			
Tj=12°C Pdh 2.1 kW				Tj=12°C COPd 6.9 -			
Tj=bivalent temperature Pdh 7.4 kW				Tj=bivalent temperature COPd 2.5 -			
Tj=operating limit Pdh 7.4 kW				Tj=operating limit COPd 2.5 -			
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 Pcyh - 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 5 W				cooling Qce 351 kWh/a			
standby mode Psb 5 W				heating / Average Qhe 1972 kWh/a			
thermostat-off mode Pto(cooling) 17 W				heating / Warmer Qhe 1954 kWh/a			
Pto(heating) 14 W				heating / colder Qhe - kWh/a			
crankcase heater mode Pck 0 W							
Capacity control(indicate one of three options)				Other items			
fixed No				Sound power level(indoor) Lwa 61 dB(A)			
staged No				Sound power level(outdoor) Lwa 66 dB(A)			
variable Yes				Global warming potential GWP 675 kgCO ₂ eq.			
				Rated air flow(indoor) - 1050 m ³ /h			
				Rated air flow(outdoor) - 2580 m ³ /h			
Contact details for obtaining more information		Name and address of the manufacturer or of its authorised representative. (EU)MHIAE SERVICES B.V. Herikerbergweg 238, Luna Arena, 1101 CM Amsterdam, Netherlands. P.O.Box 23393 1100 DW Amsterdam, Netherlands (UK)Mitsubishi Heavy Industries Air-Conditioning Europe, Ltd 5 The Square, Stockley Park, Uxbridge, Middlesex, UB11 1ET, United Kingdom					

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