Information to identify the model(s) to which the information relates to:		If function includes heating: Indicate the heating season the			
Indoor unit model name		information relates to. Indicated values should relate to one			
Outdoor unit model name SCM50ZS-W heating season at a time. Include at least the heating season 'Average'.					
Euroption(indicate if present)		Average(mandatory)	Vac		
Function(indicate if present) cooling	Yes	Average(mandatory) Warmer(if designated)	Yes Yes		
heating	Yes	Colder(if designated)	No		
100010					
Item	symbol value unit	Item	symbol	value	class
Design load		Seasonal efficiency and energy efficiency cla	SS	-	
cooling	Pdesignc <u>5.00</u> kW	cooling	SEER	8.60	A+++
heating / Average	Pdesignh 4.80 kW	heating / Average	SCOP/A	4.70	A++
heating / Warmer	Pdesignh <u>6.40</u> kW	heating / Warmer	SCOP/W	6.40	A+++
heating / Colder	Pdesignh - kW	heating / Colder	SCOP/C	-	-
Declared capacity at outdoor temperature To	lesignh	Back up heating capacity at outdoor tempera	ture Tdesignt	n	unit
heating / Average (-10°C)	Pdc 4.80 kW	heating / Average (-10°C)	elbu	0	kW
heating / Warmer $(2^{\circ}C)$	Pdc 6.40 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 Declared energy efficiency ratio, at indoor temperature 27(19)°C and					
outdoor temperature Tj		outdoor temperature Tj			Г
Tj=35°C	Pdc <u>5.00</u> kW	Tj=35°C	EERd	4.50	-
Tj=30°C	Pdc <u>3.60</u> kW	Tj=30°C	EERd	6.90	-
Tj=25°℃ Tj=20°℃	Pdc 2.60 kW Pdc 2.65 kW	Tj=25°C Tj=20°C	EERd EERd	12.00 14.30	-
1j=20 C	Fuc 2.03 KW	IJ-20 C	EERU	14.30	
Declared capacity for heating / Average season, at indoor Declared coefficient of performance / Average season, at indoor					
temperature 20°C and outdoor temperature Tj					
Tj=−7°C	Pdh 4.10 kW	Tj=−7°C	COPd	3.15]_
Tj=2℃	Pdh 2.65 kW	Tj=2°C	COPd	4.58	-
Tj=7°C	Pdh 1.65 kW	Tj=7°C	COPd	6.00	_
Tj=12°C	Pdh 1.95 kW	Tj=12°C	COPd	8.00	-
Tj=bivalent temperature	Pdh 4.80 kW	Tj=bivalent temperature	COPd	2.65	-
Tj=operating limit	Pdh 4.35 kW	Tj=operating limit	COPd	2.40	-
Declared capacity for heating / Warmer season, at indoor Declared coefficient of performance / Warmer season, at indoor					
temperature 20°C and outdoor temperature	temperature 20°C and outdoor temperature		indoor		
$Tj=2^{\circ}C$	Pdh 6.40 kW	Ti=2°C	COPd	3.10	7_
Tj=7°℃	Pdh 4.05 kW	Ti=7℃	COPd	5.85	_
Tj=12°C	Pdh 1.95 kW	Ti=12°C	COPd	8.00	_
Tj=bivalent temperature	Pdh 6.40 kW	Tj=bivalent temperature	COPd	3.10	-
Tj=operating limit	Pdh 4.35 kW	Tj=operating limit	COPd	2.40	-
Declared capacity for heating / Colder seaso		Declared coefficient of performance / Colder		ndoor	
temperature 20°C and outdoor temperature		temperature 20°C and outdoor temperature			Т
Tj=-7°C	Pdh - kW	Tj=-7°C	COPd	-	-
Tj=2°C Tj=7°C	Pdh - kW Pdh - kW	Tj=2°C Tj=7°C	COPd COPd	-	
Tj=12℃	Pdh - kW	Ti=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	-	1-
Bivalent temperature		Operating limit temperature			-
heating / Average	Tbiv <u>-10</u> °C	heating / Average	Tol	-15	°C
heating / Warmer	Tbiv <u>2</u> °C	heating / Warmer	Tol	-15	_°C
heating / Colder	Tbiv - °C	heating / Colder	Tol	-	°C
Cycling interval capacity Cycling interval efficiency					
for cooling	Pcycc - kW	for cooling	EERcyc	-	7_
for heating	Pcych - kW	for heating	COPcyc	-	-
		i i i i i i i i i i i i i i i i i i i	001090		1
Degradation coefficient		Degradation coefficient			_
cooling	Cdc 0.25 –	heating	Cdh	0.25	-
Electric power input in power modes other th		Annual electricity consumption			-
off mode	Poff <u>6</u> W	cooling	Qce	204	kWh∕a
standby mode	Psb <u>6</u> W	heating / Average	Qhe	1430	kWh∕a
thermostat-off mode	Pto(cooling) 20 W	heating / Warmer	Qhe	1400	kWh∕a
	Pto(heating) <u>30</u> W Pck 0 W	heating / colder	Qhe		kWh∕a
crankcase heater mode	Pck 0 W				
Capacity control(indicate one of three options) Other items					
Capacity control(indicate one of three option	3/	Sound power level(indoor)	Lwa	* 59	dB(A)
		Sound power level(outdoor)	Lwa	62	dB(A)
fixed	No	Global warming potential	GWP	675	kgCO2eq.
staged	No	Rated air flow(indoor)	-	732	m3/h
variable	Yes	Rated air flow(outdoor)	-	2460	m3/h
		* The sound power level indicated is the highest val	ue among that o	of connected in	door units.
Contact details for obtaining		acturer or of its authorised representative.			
	ERVICES B.V. rgweg 238, Luna ArenA, 1101 CM A	Matardam Natharlanda			
	23393 1100 DW Amsterdam, Nether				
1.0.000 2					