PRODUCT INFORMATION (*)

PACKAGED AIR CONDITIONER INDOOR MODEL OUTDOOR MODEL SEZ-M50DA / SEZ-M50DAL SUZ-KA50VA6

Function (indicate if present)	
cooling	Y
heating	Y

Item	symbol	value	unit
Design load			
cooling	Pdesignc	5.1	kW
heating/Average	Pdesignh	4.6	kW
heating/Warmer	Pdesignh	Х	kW
heating/Colder	Pdesignh	Х	kW

Declared capacity for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj				
Tj=35°C Pdc 5.1 kW				
Tj=30°C	Pdc	3.7	kW	
Tj=25°C	Pdc	2.4	kW	
Tj=20°C	Pdc	2.1	kW	

Declared capacity for heating/Average season, at indoor					
temperature 20°C and outdoor temperature Tj					
Tj=-7°C Pdh 4.1 kW					
Tj=2°C Pdh 2.5 kW					
Tj=7°C	Pdh	1.6	kW		
Tj=12℃	Pdh	2.0	kW		
Tj=bivalent temperature Pdh 4.1 kW					
Tj=operating limit Pdh 4.1 kW					

Declared capacity for heating/Warmer season, at indoor					
temperature 20°Cand outdoor temperature Tj					
Tj=2°C Pdh x kW					
Tj=7°C	Pdh	х	kW		
Tj=12°C	Pdh	х	kW		
Tj=bivalent temperature Pdh x kW					
Tj=operating limit Pdh x kW					

Declared capacity for heati	ng/Colder seaso	n, at indo	or
temperature 20°Cand outdo	oor temperature	Tj	
Tj=-7°C	Pdh	х	kW
Tj=2°C	Pdh	х	kW
Tj=7°C	Pdh	х	kW
Tj=12℃	Pdh	х	kW
Tj=bivalent temperature	Pdh	х	kW
Tj=operating limit	Pdh	х	kW
Tj=-15℃	Pdh	х	kW

Bivalent temperature			
heating/Average	Tbiv	-7	°C
heating/Warmer	Tbiv	х	°C
heating/Colder	Tbiv	х	°C

Cycling interval capacity			
for cooling	Pcycc	х	kW
for heating	Pcych	х	kW
Degradation co-efficient cooling	Cdc	0.25	-

Electric power input in power modes other than 'active mode'			
off mode POFF 6 W			
standby mode	PSB	6	W
thermostat - off mode	PTO(c/h)	7/66	W
crankcase heater mode	PCK	0	W

Capacity control (indicate one of three options)		
fixed	N	
staged	N	
variable	Y	

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 (mandatory) Y		
Warmer (if designated) N		
Colder (if designated) N		

Item	symbol	value	unit
Seasonal efficiency			
cooling	SEER	5.8	-
heating/Average	SCOP/A	3.9	-
heating/Warmer	SCOP/W	х	-
heating/Colder	SCOP/C	х	-

Declared energy efficiency ratio, at indoor temperature 27(19)			
°C and outdoor temperature Tj			
Tj=35°C	EERd	3.2	-
Tj=30°C	EERd	5.0	-
Tj=25°C	EERd	7.5	-
Tj=20°C	EERd	8.8	-

Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	COPd	2.7	-
Tj=2°C	COPd	3.9	-
Tj=7°C	COPd	4.9	-
Tj=12°C	COPd	5.9	-
Tj=bivalent temperature	COPd	2.7	-
Tj=operating limit	COPd	2.1	-

Declared coefficient of performance/Warmer season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=2°C	COPd	х	-
Tj=7°C	COPd	х	-
Tj=12℃	COPd	х	-
Tj=bivalent temperature	COPd	х	-
Tj=operating limit	COPd	х	-

Declared coefficient of perfo	ormance/Colder	season, a	at indoor
temperature 20°C and outdo	oor temperature	: Tj	
Tj=-7°C	COPd	х	-
Tj=2°C	COPd	х	-
Tj=7°C	COPd	х	-
Tj=12℃	COPd	х	-
Tj=bivalent temperature	COPd	х	-
Tj=operating limit	COPd	х	-
Tj=-15℃	COPd	Х	-

Operating limit temperature			
heating/Average	Tol	-10	°C
heating/Warmer	Tol	х	°C
heating/Colder	Tol	х	°C

Cycling interval efficiency			
for cooling	EERcyc	х	-
for heating	COPcyc	х	-
Degradion co-efficient heating	Cdh	0.25	-

Annual electricity consumption			
cooling	QCE	300	kWh/a
heating/Average	QHE	1653	kWh/a
heating/Warmer	QHE	х	kWh/a
heating/Colder	QHE	Х	kWh/a

Other items			
Sound power level	LWA	57/65	dB(A)
(indoor/outdoor)	LVVA	37703	ub(A)
Global warming potential	GWP	1975	kgCO2eq
Clobal Walling potential	OWI	1070	ngo o z o q
Rated air flow		900/2676	m3/h
(indoor/outdoor)	[-	300/2070	1113/11

Contact details for obtaining Name and address of the manufacturer or of its authorized representative.