PRODUCT INFORMATION (*)

SEZ-M35DA / SEZ-M35DAL SUZ-KA35VA6

	INDOOR MODEL
PACKAGED AIR CONDITIONER	

Function (indicate if present)	
cooling	Y
heating	Y

ltem	symbol	value	unit
Design load			
cooling	Pdesignc	3.5	kW
heating/Average	Pdesignh	2.8	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 3.5 kW		kW	
Tj=30°C	Pdc	2.6	kW
Tj=25°C Pdc 1.7 kW		kW	
Tj=20°C Pdc 1.5 kW			

Declared capacity for heating/Average season, at indoor			
temperature 20°C and outdoor temperature Tj			
Tj=-7°C Pdh 2.5 kW			kW
Tj=2°C	Pdh	1.5	kW
Tj=7°C	Pdh	1.7	kW
Tj=12°C	Pdh	2.0	kW
Tj=bivalent temperature Pdh 2.5 kW			
Tj=operating limit	Pdh	2.5	kW

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

Declared capacity for heating/Colder season, at indoor			
temperature 20°Cand outdo	temperature 20°Cand outdoor temperature Tj		
Tj=-7°C	Pdh	х	kW
Tj=2°C	Pdh	х	kW
Tj=7°C	Pdh	х	kW
Tj=12°C	Pdh	х	kW
Tj=bivalent temperature	Pdh	х	kW
Tj=operating limit	Pdh	х	kW
Tj=-15°C	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)	6/46	W
crankcase heater mode	PCK	0	W

Capacity control (indicate one of three options)		
fixed	Ν	
staged	Ν	
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	5.7	-
heating/Average	SCOP/A	4.0	-
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 3.4 -				
Tj=30°C	EERd	5.0	-	
Tj=25°C	EERd	7.4	-	
Tj=20°C	EERd	8.9	-	

Declared coefficient of performance/Average season, at			
indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	COPd	3.0	-
Tj=2℃	COPd	4.0	-
Tj=7℃	COPd	5.4	-
Tj=12°C	COPd	6.3	-
Tj=bivalent temperature	COPd	3.0	-
Ti=operating limit	COPd	2.2	-

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

Declared coefficient of performance/Colder season, at indoor			
temperature 20°C and outdoor temperature Tj			
Tj=-7°C	COPd	х	-
Tj=2°C	COPd	х	-
Tj=7°C	COPd	х	-
Tj=12°C	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	210	kWh/a
heating/Average	QHE	979	kWh/a
heating/Warmer	QHE	х	kWh/a
heating/Colder	QHE	х	kWh/a

Other items			
Sound power level (indoor/outdoor)	LWA	53/62	dB(A)
Global warming potential	GWP	1975	kgCO2eq
Rated air flow (indoor/outdoor)	-	660/2178	m3/h

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

(*) This information is based on the "product information requirement" in COMMISSION REGULATION (EU) No206/2012.