## PRODUCT INFORMATION (\*)

PACKAGED AIR CONDITIONER INDOOR MODEL PEAD-M60JA
OUTDOOR MODEL SUZ-M60VA

Function (indicate if present)	)
cooling	Y
heating	Y

Item	symbol	value	unit
Design load			
cooling	Pdesignc	6.1	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	6.10	kW
Tj=30°C	Pdc	4.50	kW
Tj=25°C	Pdc	2.90	kW
Tj=20°C	Pdc	1.60	kW

Declared capacity for heating/Average season, at indoor				
temperature 20°C and outdoor temperature Tj				
Tj=-7°C Pdh 4.10 kW				
Tj=2°C	Pdh	2.50	kW	
Tj=7℃	Pdh	1.60	kW	
Tj=12℃	Pdh	1.80	kW	
Tj=bivalent temperature	Pdh	4.10	kW	
Tj=operating limit	Pdh	4.10	kW	

Declared capacity for heating	g/Warmer sea	son, at ind	oor	
temperature 20°Cand outdoor temperature Tj				
Tj=2°C Pdh x kW				
Tj=7°C	Pdh	Х	kW	
Tj=12℃	Pdh	х	kW	
Tj=bivalent temperature	Pdh	х	kW	
Tj=operating limit	Pdh	х	kW	

Declared capacity for heat	ing/Colder seas	on, at indo	or		
temperature 20°Cand outde	temperature 20°Cand outdoor temperature Tj				
Tj=-7°C Pdh x 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	ů
heating/Warmer	Tbiv	х	°C
heating/Colder	Tbiv	Х	°

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	8	W
standby mode	PSB	8	W
thermostat - off mode	PTO(c/h)	26 / 26	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'.

Average (mandatory)

Warmer (if designated)

N

Colder (if designated)

N

Item	symbol	value	unit
Seasonal efficiency			
cooling	SEER	6.0	-
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 3.60 -				
Tj=30°C	EERd	4.70	-	
Tj=25°C	EERd	7.50	-	
Tj=20°C	EERd	9.80	-	

Declared coefficient of performance/Average season, at			
indoor temperature 20°C and outdoor temperature Tj			
Tj=-7℃	COPd	3.10	-
Tj=2°C	COPd	4.20	-
Tj=7℃	COPd	4.40	-
Tj=12℃	COPd	5.70	-
Tj=bivalent temperature	COPd	3.10	-
Tj=operating limit	COPd	2.30	-

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

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

Annual electricity consumption			
cooling	QCE	353	kWh/a
heating/Average	QHE	1594	kWh/a
heating/Warmer	QHE	х	kWh/a
heating/Colder	QHE	Х	kWh/a

Other items			
Sound power level	LWA	/ 0-	dB(A)
(indoor/outdoor)		55 / 65	
Global warming potential	GWP	550	kgCO2eq.
Rated air flow (indoor/outdoor)	-	1260 / 3006	m3/h

Contact details for obtaining more information

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