



(A) Model	(B) Indoor unit	PLA-ZM60EA2		
	(C) Outdoor unit	PUZ-ZM60VHA2		
(D) Sound power levels on cooling mode	(E) Inside	dB	54	
	(F) Out-side	dB	67	
(G) Refrigerant			R32 GWP 550 *1	
(H) Cooling	SEER		7,2	
	(J) Energy efficiency class	A++		
	(K) Annual electricity consumption *2	kWh/a	296	
	(L) Design load	kW	6,1	
(M) Heating (Average season)	SCOP		4,6	
	(J) Energy efficiency class	A++		
	(K) Annual electricity consumption *2	kWh/a	1339	
	(L) Design load	kW	4,4	
	(N) Declared capacity	(P) at reference design temperature	kW	4,4 (-10°C)
		(R) at bivalent temperature	kW	4,4 (-10°C)
	(S) at operation limit temperature	(S) at operation limit temperature	kW	2,8 (-20°C)
		(T) Back up heating capacity	kW	0,0

	Deutsch	Italiano	Svenska	Polski	Eesti	Malti	Русский
(A) Model	Modell	Modello	Modell	Model	Mudel	Mudell	Модель
(B) Innengerät	Appareil intérieur	Unità interna	Inomhusenhet	Jednostka wewnętrzna	Siseseade	Unità għal ġewwa	Внутренний прибор
(C) Außengerät	Modèle extérieur	Unità esterna	Utomhusenhet	Jednostka zewnętrzna	Siseseade	Unità għal barra	Наружный прибор
(D) Schalleistungspegel im Kühlmodus	Niveaux de puissance corrects en mode de refroidissement	Livelli di potenza sonora in modalità di raffreddamento	Bullernivå i nedkylningsläget	Poziom mocy dźwięku w trybie chłodzenia	Müratasemed jahutusrežimis	Livelli tal-qawwa tal-hsejjes fil-modalità tat-kessiħ	Значения уровня звуковой мощности в режиме охлаждения
(E) Innen	À l'intérieur	Interno	Innsida	Wewnętrzna	Sees	Ġewwa	Внутри
(F) Außen	À l'extérieur	Esterno	Utsida	Zewnętrzna	Väljas	Barra	Снаружи
(G) Kühlmittel	Réfrigérant	Refrigerante	Köldmedel	Czynnik chłodniczy	Külmutusagens	Refrigerant	Хладагент

	Deutsch	Italiano	Svenska	Polski	Eesti	Malti	Русский
(H) Kühlen	Refrigeración	Raffreddamento	Kyla	Chłodzenie	Jahutus	Tkessiħ	Охлаждение
(I) Energieeffizienzklasse	Classe d'efficacité énergétique	Classe di efficienza energetica	Energiklass	Klasa energetyczna	Energiatõhususe klass	Klassi tal-eficienza fl-użu tal-enerġija	Класс эффективности использования энергии
(J) Jahresstromverbrauch *2	Consumo annuale di energia elettrica *2	Consumo annuale di energia elettrica *2	Årlig strömförbrukning *2	Zużycie prądu w skali roku *2	Aastane voolutarbimus *2	Konsum annwali tal-elettriku *2	Годовое потребление электроэнергии *2
(K) Lastauslegung	Carico nominale	Carico nominale	Dimensionerande belastning	Maksymalne obciążenie	Projektteeritud koormus	Tagħbija tad-disinn	Расчетная нагрузка
(L) Chauffage	Θέρμανση (Εποχή με μέσες / υψηλότερες θερμοκρασίες)	Θέρμανση (Εποχή με μέσες / υψηλότερες θερμοκρασίες)	Topeni (průměrná/teplá sezóna)	Ogrevanje (Povrēčni/toplejši letni čas)	Téamh (Séasúr Meánach / Níos téa)	Lämmitys (Normaali / Lämpimämpi kausi)	Оррvarming (gjennomsnittlig / varmere årstid)
(M) Nennkapazität	Capacità dichiarata	Capacità dichiarata	Deklarerad kapacitet	Deklarowana pojemność	Deklaereritud võimsus	Kapaċità ddiċjarata	Гарантированная мощность
(N) a temperatura de diseño de referencia	alla temperatura di progetto di riferimento	alla temperatura di progetto di riferimento	vid dimensionerande referenstemperatur	w znamionowej temperaturze odniesienia	projekteerimise võrdlustemperatuuril juures	f'temperatura tad-disinn ta' referenza	при эталонной расчетной температуре
(O) bei bivalenter Temperatur	alla temperatura bivalente	alla temperatura bivalente	vid bivalent temperatur	bivalenten temperaturze	bivalentse temperatuuri juures	f'temperatura bivalenti	при бивалентной температуре
(P) bei Temperatur an der Betriebsgrenze	alla temperatura limite di funzionamento	alla temperatura limite di funzionamento	vid driftstemperaturens gränsvärde	w granicznej temperaturze roboczej	töötamise piirtemperatuuri juures	f'temperatura tal-limitu tad-thaddim	при предельной рабочей температуре
(Q) Backup-Heizleistung	Capacità di riscaldamento addizionale	Capacità di riscaldamento addizionale	Kapacitet för reservvärme	Zapasowa pojemność grzewcza	Tagavara küttevõimsus	Kapaċità tat-tishin ta' sostenn	Резервная тепловая мощность

PRODUCT INFORMATION (*)

PACKAGED AIR CONDITIONER	INDOOR MODEL	PLA-ZM60EA2
	OUTDOOR MODEL	PUZ-ZM60VHA2

Function (indicate if present)	
cooling	Y
heating	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)	Y
Warmer (if designated)	N
Colder (if designated)	N

Item	symbol	value	unit
Design load			
cooling	Pdesignc	6.1	kW
heating/Average	Pdesignh	4.4	kW
heating/Warmer	Pdesignh	x	kW
heating/Colder	Pdesignh	x	kW

Item	symbol	value	unit
Seasonal efficiency			
cooling	SEER	7.2	-
heating/Average	SCOP/A	4.6	-
heating/Warmer	SCOP/W	x	-
heating/Colder	SCOP/C	x	-

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	2.40	kW

Declared energy efficiency ratio, at indoor temperature 27(19)°C and outdoor temperature Tj			
Tj=35°C	EERd	4.20	-
Tj=30°C	EERd	5.60	-
Tj=25°C	EERd	10.20	-
Tj=20°C	EERd	13.70	-

Declared capacity for heating/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	Pdh	3.90	kW
Tj=2°C	Pdh	2.40	kW
Tj=7°C	Pdh	1.70	kW
Tj=12°C	Pdh	2.00	kW
Tj=bivalent temperature	Pdh	4.40	kW
Tj=operating limit	Pdh	2.80	kW

Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	COPd	3.10	-
Tj=2°C	COPd	4.50	-
Tj=7°C	COPd	6.00	-
Tj=12°C	COPd	7.60	-
Tj=bivalent temperature	COPd	2.80	-
Tj=operating limit	COPd	1.50	-

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

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

Declared capacity for heating/Colder season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	Pdh	x	kW
Tj=2°C	Pdh	x	kW
Tj=7°C	Pdh	x	kW
Tj=12°C	Pdh	x	kW
Tj=bivalent temperature	Pdh	x	kW
Tj=operating limit	Pdh	x	kW
Tj=-15°C	Pdh	x	kW

Declared coefficient of performance/Colder season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C	COPd	x	-
Tj=2°C	COPd	x	-
Tj=7°C	COPd	x	-
Tj=12°C	COPd	x	-
Tj=bivalent temperature	COPd	x	-
Tj=operating limit	COPd	x	-
Tj=-15°C	COPd	x	-

Bivalent temperature			
heating/Average	Tbiv	-10	°C
heating/Warmer	Tbiv	x	°C
heating/Colder	Tbiv	x	°C

Operating limit temperature			
heating/Average	Tol	-20	°C
heating/Warmer	Tol	x	°C
heating/Colder	Tol	x	°C

Cycling interval capacity			
for cooling	Pcycc	x	kW
for heating	Pcyh	x	kW
Degradation co-efficient cooling	Cdc	0.25	-

Cycling interval efficiency			
for cooling	EERcyc	x	-
for heating	COPcyc	x	-
Degradation co-efficient heating	Cdh	0.25	-

Electric power input in power modes other than 'active mode'			
off mode	POFF	17	W
standby mode	PSB	17	W
thermostat - off mode	PTO(c/h)	3 / 28	W
crankcase heater mode	PCK	0	W

Annual electricity consumption			
cooling	QCE	296	kWh/a
heating/Average	QHE	1339	kWh/a
heating/Warmer	QHE	x	kWh/a
heating/Colder	QHE	x	kWh/a

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

Other items			
Sound power level (indoor/outdoor)	LWA	54 / 67	dB(A)
Global warming potential	GWP	550	kgCO2eq.
Rated air flow (indoor/outdoor)	-	1080 / 3300	m3/h

Contact details for obtaining more information	MITSUBISHI ELECTRIC CORPORATION SHIZUOKA WORKS 3-18-1, Oshika, Suruga-ku, Shizuoka 422-8528, Japan E-mail: melshierp@MitsubishiElectric.co.jp
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(*) This information is based on the "product information requirement" in COMMISSION REGULATION (EU) No206/2012.

TECHNICAL DOCUMENTATION ⁽¹⁾			
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PACKAGED AIR CONDITIONER	INDOOR MODEL	PLA-ZM60EA2	258H840W840D (mm)
	OUTDOOR MODEL	PUZ-ZM60VHA2	943H950W330D (mm)

Function	
cooling	Y
heating	Y

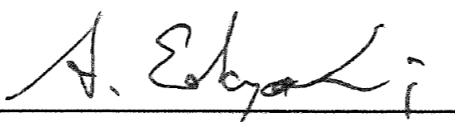
The heating season	
Average (mandatory)	Y
Warmer (if designated)	N
Colder (if designated)	N

Capacity control	
fixed	N
staged	N
variable	Y

Item	symbol	value	unit
Seasonal efficiency ⁽²⁾			
cooling	SEER	7.2	-
heating/Average	SCOP/A	4.6	-
heating/Warmer	SCOP/W	x	-
heating/Colder	SCOP/C	x	-

Energy efficiency class			
cooling	SEER	A++	-
heating/Average	SCOP/A	A++	-
heating/Warmer	SCOP/W	x	-
heating/Colder	SCOP/C	x	-

Other items			
Sound power level (indoor/outdoor)	LWA	54 / 67	dB(A)
Refrigerant	-	R32	-
Global warming potential	GWP	550	kgCO ₂ eq.

identification and signature of the person empowered to bind the supplier	
	Atsushi Edayoshi Manager, Quality Assurance Department Mitsubishi Electric Air Conditioning Systems Europe Ltd.

(1) This information is based on COMMISSION DELEGATED REGULATION (EU)No626/2011.

(2) SEER/SCOP values are measured based on FprEN 14825:2016: Testing and rating at part load conditions and calculation of seasonal performance.