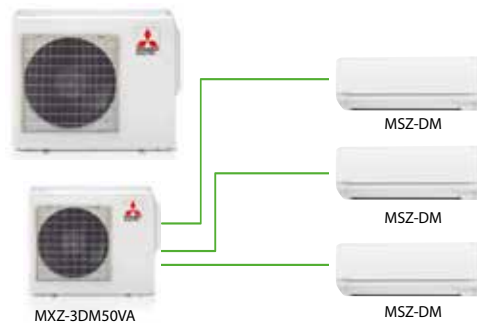


Stenske klimatske naprave MSZ-DM



- na razpolago v enojni in multi izvedbi (z zunanji enotami serije MXZ-DM, za dvojček in trojček)
- varčnost in udobje hkrati zaradi natančne inverterske kontrole delovanja
- neslišno delovanje notranje enote pri najnižji hitrosti, 22 – 23 dB(A)
- sezonska učinkovitost ogrevanja in hlajenja, razred A+
- ogrevanje do -10°C zunanje temperature
- hlajenje do -10°C (enojni sistemi) oz. do -15°C (multi sistemi)
- kompaktna enota
- filter za čiščenje zraka s srebrnimi ioni



*1 V primeru, da je zunanja enota montirana višje kot notranja enota, se max višina zunanjega cevododa med zunanjo in notranjo enoto zmanjša na 10 m.

(*4)

SEER/SCOP so izmerjeni, ko je zunanja enota povezana s spodaj podanimi notranjimi enotami:
MXZ-2DM40VA + MSZ-DM25VA + MSZ-DM25VA
MXZ-3DM50VA + MSZ-DM25VA + MSZ-DM25VA + MSZ-DM25VA



notranja enota MSZ-DM

TEHNIČNE SPECIFIKACIJE

MULTI SISTEMI serija MXZ-DM

MXZ-DM SERIES

INVERTER MULTI



Type (Inverter Multi - Split Heat Pump)				Do 2 notranji enoti		Do 3 notranje enote		
Notranja enota				Glej (*4)				
Zunanja enota				MXZ-2DM40VA		MXZ-3DM50VA		
Hladilno sredstvo/ GWP				R-410A /2088				
Power Supply Source				Outdoor power supply				
Outdoor (V/Phase/Hz)				230 / Single / 50				
Hlajenje	Capacity	Rated	kW	4.0		5.0		
	Input ^{*4}	Rated	kW	1.05		1.13		
	EER ^{*4}			3.81		4.42		
	EEL Rank ^{*4}			A		A		
	Design Load		kW	4.0		5.0		
	Annual Electricity Consumption ^{*2}		kWh/a	226		283		
	SEER ^{*4}			6.1		6.1		
	Energy Efficiency Class ^{*4}			A++		A++		
Gretje (Povprečna sezona)	Capacity	Rated	kW	4.3		6.0		
	Input	Rated	kW	1.16		1.31		
	COP ^{*4}			3.71		4.58		
	EEL Rank ^{*4}			A		A		
	Design Load		kW	3.2		4.0		
	Declared Capacity	at reference design temperature	kW	2.73		3.34		
		at bivalent temperature	kW	3.01		3.73		
		at operation limit temperature	kW	2.27		2.70		
	Back Up Heating Capacity		kW	0.47		0.66		
	Annual Electricity Consumption ^{*2}		kWh/a	1105		1455		
SCOP ^{*4}			4.0		3.8			
	Energy Efficiency Class ^{*4}			A+		A		
Operating Current (max)				12.2		18.0		
Outdoor Unit	Dimensions	H x W x D	mm	550 - 800 (+69) - 285 (+59.5)		710 - 840 (+30) - 330 (+66)		
	Weight		kg	32		57		
	Air Volume	Cooling	m ³ /min		29.2		37.5	
		Heating	m ³ /min		31.9		39.6	
	Sound Level (SPL)	Cooling	dB(A)		48		50	
		Heating	dB(A)		52		53	
	Sound Level (PWL)	Cooling	dB(A)		63		64	
		Heating	dB(A)		5.1		5.0	
	Operating Current	Cooling	A		5.6		5.8	
		Heating	A		15		25	
Ext. Piping	Port Diameter	Liquid / Gas	mm	6.35 x 2 / 9.52 x 2		6.35 x 3 / 9.52 x 3		
	Total Piping Length (max)		m	30		50		
	Each Indoor Unit Piping Length (max)		m	20		25		
	Max. Height		m	15 (10) ^{*3}		15 (10) ^{*3}		
	Chargeless Length		m	20		40		
Guaranteed Operating Range [Outdoor]	Cooling	°C		-10 ~ +46				
	Heating	°C		-15 ~ +24				