

Unità esterne				Branch Box			
 PUMY-SP112VKM - PUMY-SP112YKM PUMY-SP125VKM - PUMY-SP125YKM PUMY-SP140VKM - PUMY-SP140YKM							
				PAC-MK53BC		PAC-MK33BC	
Key Technologies							
							
* Optional							

Tabella delle combinazioni unità interne

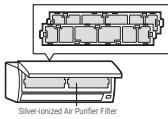
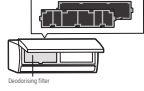
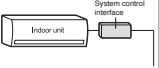
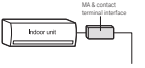
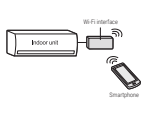
			Parete															Pavimento			Cassetta 1 via		Cassetta 4 vie						Canalizzata						Soffitto pensile							
NR. UNITÀ COLLEGABILI	Capacità min/max collegabile (kW) x 10	MODELLO	Kirigamine Style			Kirigamine Zen					Linea Plus												60 x 60			90 x 90			Compatta													
			MSZ-LN			MSZ-EF					MSZ-AP					MSZ-BT			MFZ-KT			MLZ-KP			SLZ-M			PLA-M EA			SEZ-M			PEAD-M JA			PCA-M KA					
			25	35	50*	18	22	25	35	42	50	15	20	25	35	42	50	20	25	35	50	25	35	50	25	35	50	35	50	60	71	100	25	35	50	60	71	100	50	60	71	100
8	63/162	PUMY-SP112	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	71/182	PUMY-SP125	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	80/202	PUMY-SP140	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

* È possibile utilizzare la taglia 50 solo se MSZ-LN50VG2

Specifiche tecniche DC INVERTER / POMPA DI CALORE

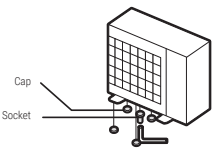
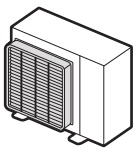
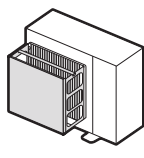
MODELLO				SET	PUMY-SP112VKM	PUMY-SP125VKM	PUMY-SP140VKM	PUMY-SP112YKM	PUMY-SP125YKM	PUMY-SP140YKM
				n° Unità interne	Da 2 a 8	Da 2 a 8	Da 2 a 8	Da 2 a 8	Da 2 a 8	Da 2 a 8
				Unità esterna	PUMY-SP112VKM	PUMY-SP125VKM	PUMY-SP140VKM	PUMY-SP112YKM	PUMY-SP125YKM	PUMY-SP140YKM
Alimentazione		Tensione/Freq./Fasi		V/Hz/n°	230 / 50 / 1	230 / 50 / 1	230 / 50 / 1	400 / 50 / 3	400 / 50 / 3	400 / 50 / 3
Raffreddamento	Capacità	nominale		kW	12,5	14,0	15,5	12,5	14,0	15,5
		min/max			-	-	-	-	-	-
	Potenza assorbita		nominale	kW	3,10	3,84	4,70	3,10	3,84	4,70
	EER				4,03	3,65	3,30	4,03	3,65	3,30
	ηsc				261,4%	261,1%	252,1%	261,4%	261,1%	252,1%
Riscaldamento	Capacità	nominale		kW	14,0	16,0	16,5	14,0	16,0	16,5
		min/max			-	-	-	-	-	-
	Potenza assorbita		nominale	kW	3,17	3,90	4,02	3,17	3,90	4,02
	COP				4,42	4,10	4,10	4,42	4,10	4,10
	ηsh				156,3%	154,3%	153,1%	156,3%	154,3%	153,1%
Pressione sonora unità esterna		nom/bassa		dB(A)	54 / 52	56 / 53	56 / 54	54 / 52	56 / 53	56 / 54
Magnetotermico consigliato				A	32	32	32	16	16	16
Unità esterna	Dimensioni		A x L x P	mm	981 x 1050 x 330	981 x 1050 x 330	981 x 1050 x 330	981 x 1050 x 330	981 x 1050 x 330	981 x 1050 x 330
	Peso			kg	93	93	93	94	94	94
Linee frigorifere	Diametri attacchi		Liquido	mm	9,52	9,52	9,52	9,52	9,52	9,52
			Gas	mm	15,88	15,88	15,88	15,88	15,88	15,88
	Lunghezza max (totale / ogni ramo)			m	120 / 50	120 / 50	120 / 50	120 / 50	120 / 50	120 / 50
	Dislivello max (UI sopra UE / UI sotto UE)			m	50 / 30	50 / 30	50 / 30	50 / 30	50 / 30	50 / 30
Campo funz. garantito	Raffreddamento			°C	10 ~ 52	10 ~ 52	10 ~ 52	10 ~ 52	10 ~ 52	10 ~ 52
	Riscaldamento			°C	-20 ~ 15	-20 ~ 15	-20 ~ 15	-20 ~ 15	-20 ~ 15	-20 ~ 15
Refrigerante	Tipo / Precarica				R410A / 3,5	R410A / 3,5	R410A / 3,5	R410A / 3,5	R410A / 3,5	R410A / 3,5
	GWP* / Tons CO ₂ Eq.				2088 / 7,31	2088 / 7,31	2088 / 7,31	2088 / 7,31	2088 / 7,31	2088 / 7,31

* Note di riferimento vedi pag. 56

Accessori		Filtri				Scheda M-Net + Segnali Esterni	Scheda Segnali Esterni	Interfaccia Wi-Fi	
		Filtro purificatore dell'aria agli ioni d'argento			Filtro deodorizzante				
		MAC-2360FT-E	MAC-2370FT-E	MAC-2390FT-E	MAC-3010FT-E				
		 Silver-ionized Air Purifier Filter			 Deodorizing filter	 Indoor unit	 Indoor unit	 Indoor unit	
Serie M	MSZ-LN VG(2)			• (incl)	• (incl)	•	•		
	MSZ-EF22/50VG(K)		• (incl)			•	•	•	
	MSZ-AP15/20VG					•	•	•	
	MSZ-AP25-50VG(K)		• (opz)			•	•	•	
	MSZ-AP60/71VG(K)	• (opz)				•	•	•	
	MSZ-BT VG		• (opz)			•	•	•	
	MFZ-KT VG		• (incl)			•	•	•	
	MLZ-KP VF					•	•	•	
Serie S	SLZ-M FA					•	•	•	
	SEZ-M DAL					•	•	•	

¹Necessaria l'interfaccia MAC-397IF-E o MAC-333IF-E per l'utilizzo del comando remoto a filo.

²Necessario il connettore PAC-SH29TC-E per l'utilizzo del comando remoto a filo.

Accessori		KIT Chiusura drenaggio condensa	Deflettore aria	Griglia antivento
		PAC-SG61DS-E	PAC-SH96SG-E	PAC-SH95AG-E
		 Cap Socket		
Linea Small Y COMPACT	PUMY-SP112VKM/YKM	•	•	•
	PUMY-SP125VKM/YKM	•	•	•
	PUMY-SP140VKM/YKM	•	•	•