

ZEPHIR - aer conditionat rezidential



Viteza ventilator exterior in 5 trepte



Viteza ventilator interior in 12 trepte



1 W in stand by

DC INVERTER

	Model		MI-09INV14	MI-12INV14	MI-18INV14	MI-24INV14
Alimentare		V-Hz-Ph	220-240V~ 50Hz, 1Ph	220-240V~ 50Hz, 1Ph	220-240V~ 50Hz, 1Ph	220-240V~ 50Hz, 1Ph
Capacitate racire		Btu/h	9500(4380~11590)	11200(4100~13664)	17400(6540~20010)	21800(7410~23980)
Puterea consumata racire		W	121~1310	133~1540	168~2260	204~2700
Curent racire		A	0.53~5.68	0.58~6.7	0.73~9.81	0.89~11.75
Capacitate incalzire		Btu/h	9000(2740~11160)	11000(3450~13640)	18000(4730~21240)	23000(5590~27140)
Puterea consumata incalzire		W	138~1170	164~1430	240~2220	293~2840
Curent incalzire		A	0.6~5.08	0.71~6.21	1.04~9.67	1.27~12.35
Racire sezoniera	Pdesignc	kW	2.8	3.3	5.1	6.4
	SEER	W/W	5.5	5.5	6.5	5.9
	Clasa de eficienta energetica		A	A	A++	A+
Incalzire (medie)	Pdesignh	kW	2.2	2.7	4.7	5.9
	SCOP	W/W	3.8	3.8	3.8	3.8
	Clasa de eficienta energetica		A	A	A	A
	Tbiv		-10	-10	-7	-7
	Tol	A	-15	-15	-15	-15
Dezumidificare		L/h	1.0	1.1	1.7	2.4
Puterea maxima consumata		W	2000	2300	2550	2950
Curent		A	9.0	10.5	11.5	13.5
Curent de pornire		A	----	----	----	----
Compresor	Tip		Rotativ	Rotativ	Rotativ	Rotativ
	Brand		TOSHIBA (GMCC)	TOSHIBA (GMCC)	TOSHIBA (GMCC)	TOSHIBA (GMCC)
Debit de aer unitatea interioara (Hi/Mi/Lo)		m3/h	400/330/270	500/430/380	850/780/630	1100/930/860
Nivelul de zgomot u.i. (sound pressure) (Hi/Mi/Lo)		dB(A)	37/32/27	40/36/32	41/36/31	51/46/44
Nivelul de zgomot u.i. (sound power) (Hi)		dB(A)	55	54	56	63
Unitatea interioara	Dimensiuni produs (W*D*H)	mm	710x190x250	790x198x265	920x223x292	998x240x322
	Dimensiuni ambalaj (W*D*H)	mm	770x265x318	875x265x335	1015x295x368	1080x400x320
	Greutate neta/bruta	Kg	6.5 / 8.5	8 / 10	11 / 13.5	12.5 / 16
	Debit de aer unitatea exteriara		m3/h	1800	1800	2200
Nivelul de zgomot unitatea ext. (sound pressure)		dB(A)	56	55	58	59
Nivelul de zgomot unitatea ext. (sound power)		dB(A)	63	63	65	68
Unitatea exteriara	Dimensiuni produs (W*D*H)	mm	780x250x540	780x250x540	760x285x590	845x320x700
	Dimensiuni ambalaj (W*D*H)	mm	910x335x585	910x335x585	887x355x645	965x395x755
	Greutate neta/bruta	Kg	29.5 / 31.5	29.5 / 31.5	35 / 37	48 / 50
Refrigerant	Tip		R410A	R410A	R410A	R410A
	Cantitatea	Kg	0.73	0.8	1.25	1.95
Presiune proiectata		MPa	4.2/1.5	4.2/1.5	4.2/1.5	4.2/1.5
Tevile de refrigerant	Lichid/ Gaz	mm(inch)	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")
	Lungime max. traseu	m	25	25	30	30
	Diferenta nivel max.	m	10	10	20	20
Temperatura de lucru	Interior(racire/incalzire)	i æ	17□32/0□30	17□32/0□30	17□32/0□30	17□32/0□30
	Exterior(racire/incalzire)	i æ	-15□50/-15□30	-15□50/-15□30	-15□50/-15□30	-15□50/-15□30



Auto restart



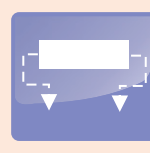
Filtru cold-catalitic



Mod sleep



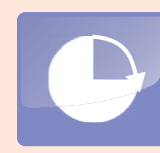
Mod turbo



Conectare posibil in ambele directii



Auto-detectare scurgere refrigerant



Timer