

UNITATI INTERNE DE PERETE -MULTISPLIT

Filtru mare densitate.

Functie de auto-curatare .

Functie anti-inghet 8° C



WI-FI
OPTIONAL



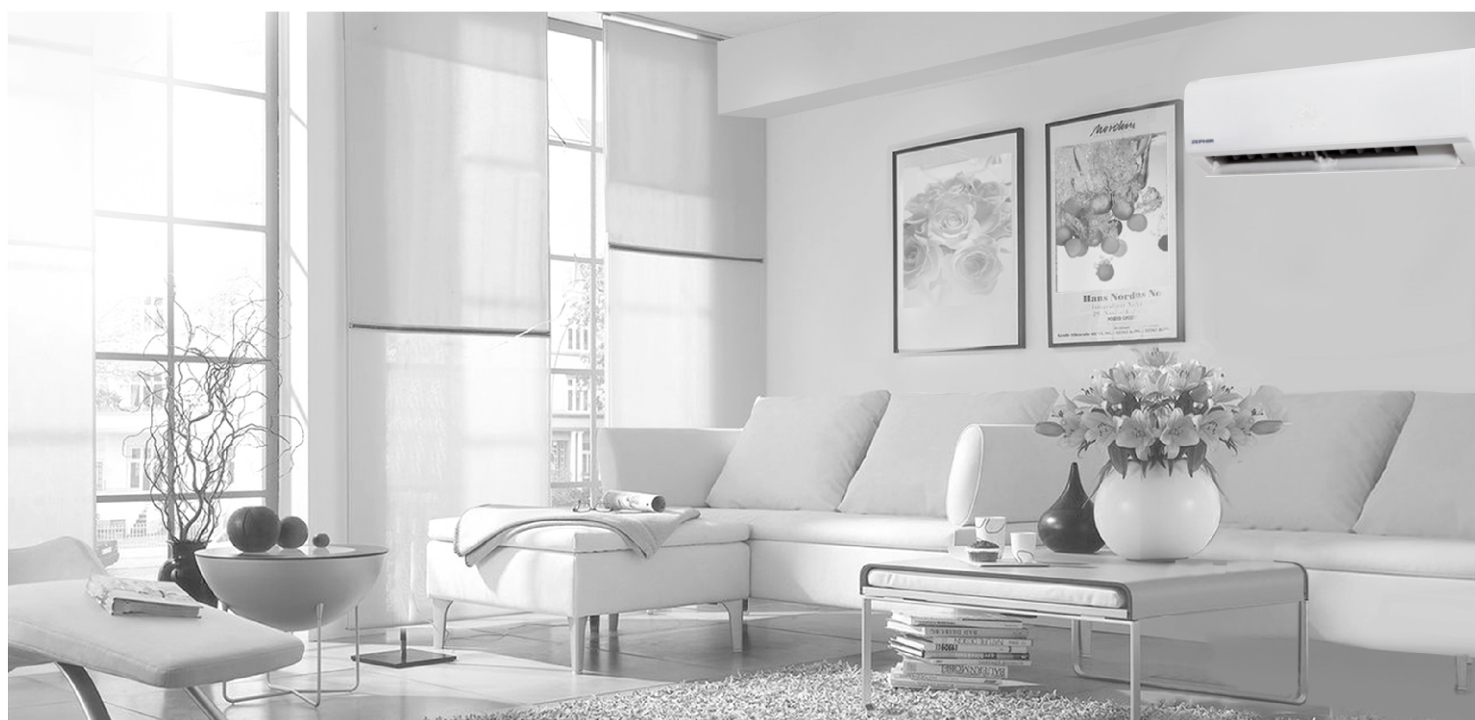
WI-FI
INCORPORAT



9000 BTU, 12000 BTU, 18000 BTU

12000 BTU

Tip split de perete			MI-09KF32Z	MI-12KF32Z	MI-12KF32BL	MI-18KF32Z
Culoare			alba	alba	neagra	alba
Alimentare		V,Hz,Ph	220V-240V,1Ph,50Hz	220V-240V,1Ph,50Hz	220V-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Racire	Capacitate	Btu/h	9000	12000	12000	18000
	Consum	W	20	20	20	34
	Curent nominal	A	0.09	0.09	0.09	0.15
Incalzire	Capacitate	Btu/h	10000	13000	13000	19000
	Consum	W	20	20	20	34
	Curent nominal	A	0.09	0.09	0.09	0.15
Flux de aer(Hi/Mi/Lo)		m3/h	520/460/340	600/500/360	600/500/360	840/680/540
Nivel zgomot (pressure level)(Hi/Mi/Lo)		dB(A)	40/30/26/21	40/34/26/22	40/34/26/22	44/37/30/25
Nivel zgomot (power level)		dB(A)	53	53	53	55
Gabarit	Dimensiuni(W*D*H)	mm	805x194x285	805x194x285	805x194x285	957x213x302
	Greutate Neta/Bruta	Kg	7.5/9.7	7.5/9.7	7.5/9.7	10/13
	Teava lichid/ Teava gaz	mm(inch)	Φ6.35(1/4")/Φ9.52/(3/8")	Φ6.35(1/4")/Φ9.52/(3/8")	Φ6.35(1/4")/Φ9.52/(3/8")	Φ6.35(1/4")/Φ12.7(1/2")
Tip control			Telecomanda	Telecomanda	Telecomanda	Remote Control
Temperatura camerei	Racire	°C	17-32	17-32	17-32	17-32
	Incalzire	°C	0-30	0-30	0-30	0-30
Temperatura de operare		°C	17-30	17-30	17-30	17-30



UNITATI INTERNE MULTISPLIT TIP CASETA - Incastrabil in 60x60



Telecomanda cu infrarosu.

Domeniu de functionare pt racire/incalzire.

Orificiu prevazut pentru eventual aport de aer proaspat.

Pompa de condens cu posibilitatea de a urca condensul pana la maxim 750 mm de la baza unitatii.

9000 BTU, 12000 BTU, 18000 BTU

Model			MC-09KF32Z	MC-12KF32Z	MC-18KF32Z
Alimentare electrica (unitatea interna)		V-ph-Hz	220-240-1-50	220-240-1-50	220-240-1-50
Racire	Capacitate	Btu/h	9000	12000	18000
	Consum	W	40	40	102
	Curent nominal	A	0.18	0.18	0.44
Incalzire	Capacitate	Btu/h	10000	14000	18000
	Consum	W	40	40	102
	Curent nominal	A	0.18	0.18	0.44
Volum aer interior (Hi/Med/Lo)		m3/h	580/500/450	650/530/450	800/650/500
Nivel sunet unitate interioara (sound pressure level)		dB(A)	39/36/33.5	41/37/34	48/42/36
Nivel sunet unitate interioara Hi (sound power level)		dB(A)	53	58	59
Gabarit	Dimensiuni nete (W xDxH)(caseta)	mm	570x570x260	570x570x260	570x570x260
	Dimensiuni nete (W xDxH)(panel)	mm	647x647x50	647x647x50	647x647x50
	Greutate Neta/Bruta (caseta)	kg	14.5/17.3	16/19	18/21
	Greutate Neta/Bruta (panel)	kg	2.5/4.5	2.5/4.5	2.5/4.5
Presiune proiectata		MPa	4.2/1.5	4.2/1.5	4.2/1.5
Diametru teava condens		mm	ODΦ25	ODΦ25	ODΦ25
Traseu frigorific	Lichid/Gaz	mm	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ12.7(1/4"/1/2")
Control			Telecomanda infrarosu	Telecomanda infrarosu	Telecomanda infrarosu
Temperatura din camera	Racire	°C	17-32	17-32	17-32
	Incalzire	°C	0-30	0-30	0-30
Temperatura de operare telecomanda		°C	17-30	17-30	17-30



UNITATI INTERNE MULTISPLIT TIP DUCT



Telecomanda cu fir - standard

Domeniu de functionare pt racire/incalzire.

Aport de aer proaspat.

12000 BTU

MODEL		DUC(M)-12KF32Z	
Alimentare		V- Ph-Hz	220-240V,1Ph,50Hz
Racire	Capacitate	Btu/h	12000
	Consum	W	185
	Curent nominal	A	1.1
Incalzire	Capacitate	Btu/h	13000
	Consum	W	185
	Curent nominal	A	1.1
Flux de aer (Hi/Mi/Lo)		m3/h	600/480/300
PRESIUNE STATICA (ESP)	Rated	Pa	25
	Range	Pa	0-60
Nivel zgomot (pressure level)(Hi/Mi/Lo)		dB(A)	40/34.5/27.5
Nivel zgomot (power level)		dB(A)	59
Gabarit	Dime nsiune (W*D*H)	mm	700x450x200
	Greutate Neta/Bruta	Kg	18/22
Presiune proiectata		MPa	4.3/1.7
Diametru teava condens		mm	ODΦ25
Traseu frigorific	Lichid/Gaz	mm(inch)	Φ6.35/Φ9.52(1/4"/3/8")
Control		Telecomanda cu fir	
Temperatura din camera	Racire	°C	17-30
	Incalzire	°C	17~32
Temperatura de operare telecomanda		°C	0~30

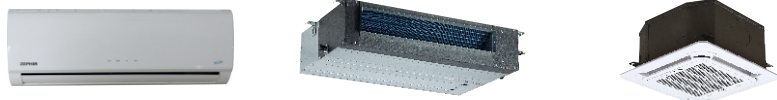


-15~50°C | -15~24°C

Domeniu de functionare pt racire/incalzire.

Flexibilitate pt instalare .

Inverter



1-2 18.000 btu

1-3 21.000 btu

1-3 27.000 btu

1-4 36.000 btu

1-5 42.000 btu

MODEL			2U(M)E-18MF32Z	3U(M)E-21MF32Z	3U(M)E-27MF32Z	4U(M)E-36MF32Z	5U(M)E-42MF32Z
Tip			Unitati exterioare - inverter DC cu pompa de caldura				
Unitati interne conectabile			1-2	2-3	2-3	2-4	2-5
Alimentare unitate exterioara		V,Hz,Ph	220-240V- 50Hz, 1Ph	221-240V- 50Hz, 1Ph	220-240V,50Hz,1Ph	220-240V- 50Hz, 1Ph	220-240V,50Hz, 1Ph
Racire	Capacitate	Btu/h	18000(7000-23400)	21000(6250- 22500)	27000(10100-29000)	36000(7000-43200)	42000(7000-48300)
	Consum	W	1630(65-2000)	1.905(180-2200)	2450(235-3220)	3500(1290-4240)	4260(1490-4580)
	Curent nominal	A	7.1(2.8-9.2)	8.3(1.8-10)	13.7(2.2-14.3)	16.8(5.9-18.9)	18.5(6.6-20.3)
	EER	WW	3.24	3.23'	3.23	3.01	2.89
Incalzire	Capacitate	Btu/h	19000(8000-24700)	22000(500-22800)	28000(6950-32000)	38000(8000-44400)	42000(8000-50400)
	Consum	W	1390(600-1670)	1738(350-1800)	2100(310-2890)	3000(970-3650)	3100(1090-4000)
	Curent nominal	A	6.1(2.6-7.7)	7.6(2.6-8)	12.5(2.5-12.9)	15(4.3-16.2)	13.5(4.8-17.8)
	COP	WW	3.71	3.71	3.91	3.71	3.97
Pdesign racire		kW	5.3	6.1	7.9	10.6	12.4
SEER		WW	6.1	6.1	6.1	6.1	6.1
Clasa de eficienta energetica racire			A+	A+	A+	A++	A++
Pdesign incalzire		kW	4.8	5.4	5.6	8.8	9.2
SCOP		WW	3.8	4	4	3.8	3.5
Clasa de eficienta energetica incalzire			A	A+	A+	A	A
Tbiv		°C	-7	-7	-7	-7	-7
Tol		°C	-15	-15	-15	-15	-15
Consum Maxim		W	2850	3910	4100	4600	4700
Curent Maxim		A	13	17	18	21.5	22
Debit aer unitatea exterioara		m3/h	2200	3000	2700	4000	3850
Nivel sunet (sound pressure level)		dB(A)	54	57.5	58	63	64
Nivel sunet (sound power level)		dB(A)	65	65	67	67	69
Unitatea exterioara	Dimensiuni(WxDxH)	mm	800x333x554	845x363x702	845x363x702	946x410x810	946x410x810
	Ambalaj(WxDxH)	mm	920x390x615	965x395x755	965x395x775	1090x500x875	1090x500x875
	Greutate Neta/Bruta	kg	35.5/38.5	47/50.2	51.1/55.8	68.8/75.6	73.3/80.4
Refrigerant	Tip		R32	R32	R32	R32	R32
	Cantitate		1.25	1.5	1.72	2.1	2.4
Presiune proiectata		Kg	4.3/1.7	4.3/1.7	4.3/1.7	4.3/1.7	4.3/1.7
Traseu frigorific	Lichid/Gaz	MPa	2x6.35mm(2x1/4in) / 2x9.52mm(2x3/8in)	3x6.35mm(2x1/4in) / 3x9.52mm(2x3/8in)	3x6.35mm(3x1/4in) / 3x9.52mm(3x3/8in)	4 x Ø6.35(3x Ø9.52+ 1xØ12.7(4x1/4"/3x3/8"+1x1/2")	5 x Ø6.35(4x Ø9.52+ 1xØ12.7(5x1/4"/4x3/8"+1x1/2")
	Lungime maxima totala	mm(inch)	40	40	60	80	80
	Lungime maxima ptr 1 unitate interioara	m	25	25	30	35	35
	Inaltimea maxima dintre unitatea interioara si exteriora	m	10	10	10	10	10
	Inaltimea maxima dintre unitatile	m	15	15	15	15	15
Tempertura ambient unitate exterioara	Racire	°C	-15-50	-15-50	-15-50	-15-50	-15-50
	Incalzire	°C	-15-24	-15-24	-15-24	-15-24	-15-24