

UNITATI INTERNE MULTISPLIT  
TIP CASETA - Incastrabil in 60x60



Platinum



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.

Wifi ready

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
Voum 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 x Dx H)(caseta)	mm	570x570x260	570x570x260	570x570x260
	Dimensiuni nete (W x Dx H)(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



# APARATE COMERCIALE R32

## MULTISPLIT - EXTERNE



# Platinum

-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	W/W	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	W/W	3.71	3.71	3.91	3.71	3.97
Pdesign racire		kW	5.3	6.1	7.9	10.6	12.4
SEER		W/W	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		W/W	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 Φ6.35/3x Φ9.52+ 1xΦ12.7(4x1/4"/3x3/8"+1x1/2")	5 x Φ6.35/4x Φ9.52+ 1xΦ12.7(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
Temperatura 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