



MINISPLIT FOREST

ON/OFF R410a

CARACTERÍSTICAS

Refrigerante R410a

Triple Comfort:

Turbo: Temperatura de confort en menor tiempo.

Sensor Sígueme: La temperatura precisa en tu control.

Auto-ajuste Nocturno: Noches mas agradables.

Acabado Golden Fin: Prolonga la vida del condensador, protegiéndolo de la corrosión.

Auto-Protección: Bloqueo automático en caso de variación de voltaje.

Diseño Diamante: Condensadora de mayor resistencia.

Filtro Anti-Polvo: Hasta 50% mayor poder anti-polvo resistencia.

Garantía: 2 años de garantía completa en sus partes y componentes y 6 años de garantía en el compresor.

**SE INCLUYE KIT DE INSTALACIÓN
DE 4 METROS SOLO COBRE**



DISEÑO DIAMANTE
Condensadora de mayor resistencia



FICHAS TÉCNICAS FOREST

Model		MSAFA-08CRN1-NB8	MSAFA-08CRN1-BB8	MSAFA-11CRN1-NC1	MSAFA-11CRN1-BC1	MSAFA-24CRN1-NB8W	MSAFA-18CRN1-NB8
Indoor		MSAFA-08CRN1-NB8	MSAFA-08CRN1-BB8	MSAFA-11CRN1-NC1	MSAFA-11CRN1-BC1	MSAFA-24CRN1-NB8W	MSAFA-18CRN1-NB8
Outdoor		MOX130-08CN1-NB8	MOX130-08CN1-BB8	MOX130-11CN1-NC1	MOX130-11CN1-BC1	MOCA30-24CN1-NB8W	MOBA30-18CN1-NB8
Power supply	Ph-V-Hz	220-230V, 1Ph,60Hz	115V, 1Ph,60Hz	220-230V, 1Ph,60Hz	115V, 1Ph,60Hz	220-230V, 1Ph,60Hz	220-230V, 1Ph,60Hz
	Capacity	8600	9000	11000	11000	24000	18000
Cooling	Btu/h	900	942	1076	1075	2510	1880
	Rated current	4	8.5	4.8	9.6	11.3	8.5
Max. input consumption	W/W	2.80	2.8	3	3	2.80	2.81
	W	1250	1350	1680	1750	3450	2400
Max. current	A	6.5	13.5	9.1	17.5	18.0	13.0
	A	32.5	42.5	24	48	62.0	41.9
Starting current	Type	/	ROTARY	/	/	ROTARY	ROTARY
	Brand	/	TOSHIBA GMCC	TOSHIBA GMCC	TOSHIBA GMCC	TOSHIBA GMCC	TOSHIBA GMCC
Compressor	Capacity	/	3130	/	/	8174/8260	5030/5105
	Input	/	792	/	/	1865/1885	1665/1670
Refrigerant oil/oil charge	Rated current(RLA)	/	7.40	/	/	9.15/8.40	8.08/7.42
	ml	/	ESTEL OIL VG74/210	/	/	VG74/820	ESTEL OIL VG74/420
Indoor fan motor	Input	47.4	46.0	47.4	46.0	89.0	58.5
	Speed(Hi/Mi/Lo)	<1300	1200/950/850	1200/950/850	1200/950/850	1200/1000/900	≥1290
Indoor air flow (Hi/Mi/Lo)	m3/h	516/390/388	480/360/310	580/440/380	580/440/380	973/766/675	800/649/480
	dB(A)	39.5/33.5/31	38.5/33.5/28	41/34/31	41/34/31.5	45.0/39.0/35.0	42.0/36.5/29.5
Indoor unit	Dimension(W*D*H)	715x194x285	715x194x285	805x194x285	805x194x285	1040x220x327	957x213x302
	Packing (W*D*H)	780x270x365	780x270x365	870x270x365	870x270x365	1120x405x315	1035x295x385
Outdoor fan motor	Net/Gross weight	7.6/9.7	7.7/9.9	8.5/10.6	8.7/10.8	13.3/16.3	10.5/13.6
	Input	/	80.2	/	80.2	136.0	103.8
Outdoor air flow	Speed	800	850/730	850/730	850/730	810/720	890
	m3/h	1800	1800	2091	2091	2772	2030
Outdoor noise level	dB(A)	52	51.0	53	52.5	56.2	57.0
	mm	720x270x495	720x270x495	720x270x495	720x270x495	845x363x702	770x300x555
Outdoor unit	Packing (W*D*H)	835x300x540	835x300x540	835x300x540	835x300x540	965x395x775	900x345x595
	Net/Gross weight	22.8/25.2	24.6/27	25.7/27.5	25.4/27.3	50.8/54.4	36.1/39.1
Refrigerant type	Kg	R410A/0.42	R410A/0.4	R410A/0.52	R410A/0.5	R410A/1.24	R410A/0.84
	MPa	4.2/1.5	4.2/1.5	4.2/1.5	4.2/1.5	4.2/1.5	4.2/1.5
Design pressure	mm(inch)	6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/12.7mm(1/2in)	6.35mm(1/4in)/12.7mm(1/2in)	9.52mm(3/8in)/15.9mm(5/8in)	6.35mm(1/4in)/12.7mm(1/2in)
	Max. refrigerant pipe length	15	15	20	20	20	20
Connection wiring	Max. difference in level	5	5	8	8	10	8
	m	14#x3//	14#x3//	1.5x3//	14#x3//	1.0x4//	2.5x3//
Room temperature	Indoor(cooling/heating)	17~32//	17~32//	17~32//	17~32//	17~32//	17~32//
	Outdoor(cooling/heating)	18~43//	18~43//	18~43//	18~43//	18~43//	18~43//
Application area (Cooling Standard)	m²	12~18	12~18	15~21	15~21	32~47	24~35

