

Tabla de especificaciones técnicas (Condensador descarga vertical)

Model			MOV-24CR	MOV-36CR	MOV-48CR	MOV-60CR
Matched indoor unit sale models			MTA3-24CR	MTA3-36CR	MTA3-48CR	MTA3-60CR
Power supply		V-Ph-Hz	208-230V~ 1Ph 60Hz			
Cooling	Capacity	Btu/h	24000	36000	48000	60000
	Input	W	2570	4300	4680	5500
	Rated current	A	11.7	20.2	22.3	25.6
Max. input consumption		W	3300	6150	5700	6950
Max. current		A	14.3	28	32	39
Starting current		A	21	140	130	151
Compressor	Model		PH360X3CS-3KUU1	C-SB261H6A	C-SB301H6B	C-SB351H6A
	Type		ROTARY	scroll	scroll	scroll
	Brand		TOSHIBA	SANYO	SANYO	SANYO
	Supplier		MEIZHI	SANYO	SANYO	SANYO
	Capacity	Btu/h	25931	40944	49474	56980
	Input	W	2470	3850	4550	5450
	Rated current(RLA)	A	10	18.5	21.3	26.3
	Locked rotor Amp(LRA)	A	48.9	140	130	151
	Thermal protector		INTERNAL	INTERNAL	INTERNAL	INTERNAL
	Capacitor	uF	55	50	50	70
	Refrigerant oil	ml	850	1700	1700	1700
Outdoor fan motor	Model		YDK80-6M	YDK80-6M-1	YDK165-6M	YDK165-6M
	Brand		Welling/YongAn	WeLLing/YongAn	WeLLing/YongAn	WeLLing/YongAn
	Input	W	172	172	363	363
	Capacitor	uF	6	6	12	12
	Speed	r/min	920	920	880	880
Outdoor coil	Number of rows		1	1	1	1
	Tube pitch(a)x row pitch(b)	mm	25.4	25.4	25.4	25.4
	Fin spacing	mm	1.5	1.5	1.5	1.5
	Fin type (code)		Unhydrophilic aluminium	Unhydrophilic aluminium	Unhydrophilic aluminium	Unhydrophilic aluminium
	Tube outside dia.and type	mm	Φ9.53 Innergroove tube	9.53 innergroove tube	9.53 innergroove tube	9.53 innergroove tube
	Coil length x height x width	mm	1412×609.6×22	1412X813X22	2146X813X22	2146X813X22
	Number of circuits		6	6	6	6
Outdoor air flow	m3/h	3000	3800	4900	4900	
Outdoor noise level(Sound pressure)	dB(A)	61.7	62	65	66	
Outdoor unit	Dimension(W×H×D)	mm	554×636×554	554X840X554	740X852X740	740X852X740
	Packing (W×H×D)	mm	582×655×582	582X875X582	770x890x770	770x890x770
	Net/Gross weight	Kg	56/60	75/78	92/97	88/93
Refrigerant type	g	R22/1800	R22/1850	R22/3000	R22/3300	
Throttle type		--	Indoor orifice	Indoor orifice	Indoor orifice	
Design pressure	MPa	2.8/1.2	2.8/1.2	2.8/1.2	2.8/1.2	
Refrigerant piping	Liquid side/ Gas side	mm	9.53/15.9	φ12.7/φ19	φ12.7/φ19	φ12.7/φ19
	Max. refrigerant pipe length	m	30	30	30	30
	Max. difference between	m	20	20	20	20
Connection wiring	Power wiring	mm2	3×2.5	3×2.5	3×4.0	3×4.0
	Signal wiring	mm2	2×2.0	2×2.0	2×2.0	2×2.0
Ambient temp	°C	-5~43	-5~43	-5~43	-5~43	