



KEEP YOUR AIR COOL AND CLEAN



SMC

YMWS

MONO-SPLIT MURAL RESIDENTIEL ( ON/OFF )

Disponible en 4 tailles. de 2.7 à 7 kW

Gamme			YMWS				
Modèle			9000BTU	12000BTU	18000BTU	24000BTU	
Power supply		Ph-V-Hz	1Ph-220-240V~50Hz	1Ph-220-240V~50Hz	1Ph-220-240V~50Hz	1Ph-220-240V~50Hz	
Cooling	Capacity	W	2640	3520	5280	7030	
	Input	W	821	1095	1650	2200	
	Rated current	A	3.7	4.9	7.4	9.6	
	EER		3.21	3.21	3.2	3.2	
Heating	Capacity	W	2640	3530	5420	7030	
	Input	W	771	975	1660	2210	
	Rated current	A	3.5	4.8	7.9	9.6	
	COP		3.61	3.61	3.26	3.19	
Max. input consumption		W	1080	1450	2000	3000	
Max. current		A	5.0	6.8	10	15	
Starting current		A	12	15	40	49.7	
Compressor	Type		Rotary	Rotary	Rotary	Rotary	
	Brand		GMCC	GMCC	GMCC	GMCC	
Indoor unit	Indoor fan motor	Output Power	W	19	19	25	40
		Capacitor	uF	1.5	1.5	1.5	3
		Speed (Hi/Mi/Lo)	tr/min	1250/1050/930	1330/1220/1170	1300/1150/1000	1270/1150/1050
	Indoor air flow (Hi/Mi/Lo)		m3/h	456/400/306	564/480/342	750/680/600	1079/960/698
	Rated input Power(cooling/heating)		W	33	35	50	85
	Rated current (cooling/heating)		A	0.2	0.2	0.25	0.38
	Moisture Removal		(L/h)	0.8	1.2	1.8	3
	Noise level(Hi/Mi/Lo)		dB(A)	38/33/27	42/36/29	43/40/37	51/49/43
	Unit dimension (W*H*D)		mm	715*285*205	805*285*205	958x302x223	1038x325x235
	Packing (W*H*D)		mm	780*360*285	870*360*285	1035X380X305	1120x330x405
	Net weight		Kg	7	8	11	14
	Gross weight		Kg	9	10	14	18
Outdoor unit	Outdoor fan motor	Output Power	W	23	30	38	75
		Capacitor	uF	2	2	2.5	4
		Speed	tr/min	850±30	780±30	830±30	830±30
	Outdoor coil	a.Number of row		1	1	2	2
		Noise level	dB(A)	49	49	56	58
	Unit dimension (W*H*D)		mm	700x550x270	770x555x300	770x555x300	845x702x363
	Packing (W*H*D)		mm	815x615x325	900x585x345	900X615X348	965x755x395
	Net weight		Kg	26	28	40	49
	Gross weight		Kg	28	30	43	52
	Refrigerant type			R410A	R410A	R410A	R410A
Refrigerant charge		g	590	740	1170	1750	
Design pressure		MPa	3.8	3.8	3.8	3.8	
Refrigerant pip	Liquid side	mm	6.35	6.35	6.35	9.52	
	Gas side	mm	9.52	12.7	12.7	15.88	
	Max. refrigerant pipe length	m	20	20	20	20	
	Max. difference in level	m	8	8	8	8	
Operation temperature range		°C	16-30	16-30	16~30	16-30	
Ambient temperature range		°C	5-50	5-50	5~50	5-50	
Application area		m <sup>2</sup>	10~15	14~21	20~32	21~41	