

MINISPLIT NACM 60Hz



Includes Installation Kit for 3 meters



3 in 1



Auto Restart



Washable Filters



Carbon Filter



Easy Installation



Digital Panel



Less Vibration



Less Noise



Mode "Sleep"



Timer

Model		NACM009C10A	NACM009C10B	NACM012C10A	NACM012C10B	NACM018C10B	NACM024C10B	NACM030C10B	NACM036C10B
Power Supply	(Volts / Ph /Frequency)	115 / 1 / 60	220-230 / 1 / 60	115 / 1 / 60	220-230 / 1 / 60	220-230 / 1 / 60	220-230 / 1 / 60	220-230 / 1 / 60	220-230 / 1 / 60
Performance									
Type of Refrigerant		R-22	R-22	R-22	R-22	R-22	R-22	R-22	R-22
Cooling Capacity	Btu/h	9000	9000	12000	12000	18000	24000	30000	36000
Input	W	1200	1046	1700	1650	2250	2847	3800	3800
Rated Current	Amp	12,00	4,50	8,00	16,50	11,50	12,40	20,00	22,00
EER	w/w	2,69	2,25	2,41	2,43	2,57	2,47	2,51	2,57
SEER		10	10	10	10	10	10	10	10
Compressor									
Compressor Type		ROTATIVO	ROTATIVO	ROTATIVO	ROTATIVO	ROTATIVO	ROTATIVO	ROTATIVO	ROTATIVO
Capacitor	µF	45	30	50	35	40	55	55	55
Max. Current	Amp	7,6	10,4	5.21 / 4.86	10,26	7.6 / 7.0	15	11.90 / 11.20	12,8
Oil Type		SUNISO 4GSD	SUNISO 4GSD o NM56EP	SUNISO 4GSD o NM56EP	SUNISO 4GSI	SUNIOSO 4GSD o NM56E	SUNIOSO 4GSD o NM56E	SUNIOSO 4GSD o NM56E	SUNISO 4GSD
Oil Charge	Oz	11,84	11,84	11,84	9,47	16,23	25,36	25,53	25,53
Indoor Unit (Evaporator)									
Fan Input	W	46	46	43	46	58,5	87 / 82 / 72	87 / 82 / 72	87 / 82 / 72
Capacitor	µF	3	3	1,5	3	1,5	3	3	3
Fan Speed (Hi / Medium / Lo)	r/min	1250 / 1100 / 820	1250 / 1100 / 820	1180 / 1000 / 850	1180 / 1000 / 850	1200 / 1080 / 800	1285 / 1245 / 1145	1285 / 1245 / 1145	1285 / 1245 / 1145
Indoor Air Flow (Hi / Medium / Lo)	CFM	253 / 217 / 188	253 / 217 / 188	253 / 217 / 188	323 / 294 / 235	412 / 353 / 294	623 / 606 / 553	618 / 588 / 547	618 / 588 / 547
Indoor Noise Level (Hi / Medium / Lo)	dB(A)	36 / 32 / 28	37 / 34 / 31	41 / 38 / 35	41 / 38 / 35	45 / 42 / 39	50 / 47 / 44	49 / 46 / 43	50 / 47 / 44
Unit Dimensions (W x D x H)	inch	28 x 7 3/4 x 9 7/8	28 x 7 3/4 x 9 7/8	31 1/8 x 7 3/4 x 10 3/8	31 1/8 x 7 3/4 x 10 3/8	36 1/4 x 8 7/8 x 11 1/2	40 3/4 x 9 x 12 3/8	47 1/4 x 12 1/2 x 31 1/2	47 1/4 x 12 1/2 x 31 1/2
Packing Dimensions (W x D x H)	inch	31 x 10 x 12 1/8	31 x 10 x 12 1/8	33 x 10 x 13 1/2	33 x 10 x 13 1/2	39 1/4 x 12 x 13 5/8	44 5/8 x 17 1/8 x 13 1/2	50 x 15 1/2 x 34 1/2	50 x 15 1/2 x 34 1/2
Net / Packing Weight	lbs	16.54 / 19.99	16.54 / 19.99	19.99 / 23.98	17.98 / 21.98	28.99 / 32.98	29.7 / 34	37.47 / 48.50	37.47 / 48.50
Outdoor Unit (Condenser)									
Fan Input	W	61	62	80	75,5	75	148	148	148
Capacitor	µF	4	1,5	2,5	6,5	2,5	3	3	3
Fan Speed	r/min	930	1015	860	845	830	950	950	950
Outdoor Airflow	CFM	765	765	623	623	694	1472	1472	1472
Outdoor Noise Level	dB(A)	51	53	54	54	54	57	58	58
Unit Dimensions (W x D x H)	inch	27 x 9 3/4 x 17	27 x 9 3/4 x 17	27 x 9 3/4 x 17	27 x 9 3/4 x 17	30 3/4 x 9 7/8 x 21 1/4	32 1/4 x 13 x 23 3/8	33 1/4 x 13 1/4 x 17 3/8	33 1/4 x 13 1/4 x 17 3/8
Packing Dimensions (W x D x H)	inch	30 x 13 x 20	30 x 13 x 20	30 x 13 x 20	30 x 13 x 20	34 x 13 x 24	37 x 16 3/8 x 25 3/8	36 1/4 x 16 1/4 x 30 3/8	36 1/4 x 16 1/4 x 30 3/8
Net / Packing Weight	lbs	46.07 / 55.12	46.07 / 55.12	55.12 / 61.95	55.12 / 61.95	65.92 / 72.09	88.19 / 94.80	105.82 / 114.64	105.82 / 114.64
Additional Information									
Application Area	ft ²	140 - 173	140 - 173	194 - 237	194 - 237	280 - 377	387 - 474	485 - 614	363 - 700
Refrigerant Piping Liquid Side	inch	1/4	1/4	1/4	1/4	1/4	3/8	3/8	3/8
Refrigerant Piping Gas Side	inch	3/8	3/8	1/2	1/2	1/2	5/8	5/8	5/8
Max. Piping Length	ft	49	49	49	49	49	49	49	49
Max. Piping Height Difference	ft	33	33	33	33	33	33	33	33
Electric Cable Connection Recommended*	AWG	3 x #12	3 x #12	3 x #12	3 x #12	3 x #12	3 x #12	3 x #10	3 x #10
Signal Cable Connection Recommended*	AWG	3 x #16	3 x #16	3 x #16	3 x #16	3 x #16	3 x #16	3 x #16	3 x #16
Remote Control Model		R51M/E	R51M/E	R51M/E	R51M/E	R51M/E	R51M/E	R51M/E	R51M/E
Capacity per Container	20' / 40' / 40'HQ	136 / 290 / 321	136 / 290 / 321	115 / 245 / 277	115 / 245 / 277	104 / 217 / 240	69 / 149 / 165	63 / 133 / 144	63 / 133 / 144



Includes:

Evaporator: Base, Signal Cable, Power Cable, Remote Control, 2 AAA Battery, Installation Manual, User Manual, Remote Control Manual, Screws and expanders for evaporator base.

Condensing unit: 3 meters pipe Kit, Wall hole fixture, neoprene sealant and Tape

* The recommended power cable is suggested. For better performance and result refer to local electrical code and select the appropriate cable.

* Dimensions and performance characteristics may vary, please contact an ecox representative for the latest information available.