



Split Airconditioners



**You name it,
We cool it !**



**TAILOR-MADE
COOLING SOLUTIONS
TO MEET YOUR NEEDS**



TECHNICAL SPECIFICATIONS

MODEL NO.	SM-SW12CR-T1	SM-SW18CR-T1	SM-SW18CR-T2	SM-SW24CR-T1	SM-SW24CR-T2	SM-SW30CR-T1	SM-SW36CR-T1
COOLING CAPACITY (BTU/hr)	12000	18000	18000	24000	24000	30000	36000
KW	3.5	5.3	5.3	7.0	7.0	8.2	10.3
RATED VOLTAGE/FREQUENCY	220-240V-50Hz	220-240V-50Hz	220-240V-50Hz	220-240V-50Hz	220-240V-50Hz	220-240V-50Hz	220-240V-50Hz
POWER INPUT (WATTS)	1400	2000	2020	2650	2700	3250	3660
PHASE	1 PH	1 PH	1 PH	1 PH	1 PH	1 PH	1 PH
EER BTU / Hr / W	9.7	6.48	6.8	6.48	6.69	8.6	8.5
AIR FLOW VOLUME CUBIC MTR/hr	600	800	800	1080	1050	1150	1350

NOISE LEVEL

INDOOR HI/MID/LO	35 dB	43/35/30 dB	43/41/30 dB	45/42/39 dB	45/42/39 dB	49/45/42 dB	49/46/42 dB
OUTDOOR	54 dB	55 dB	55 dB	59 dB	60 dB	61 dB	59 dB
COMPRESSOR	ROTARY	ROTARY	RECIPROCATING	ROTARY	RECIPROCATING	ROTARY	ROTARY

UNIT DIMENSION

DIMENSION w x h x d in mm INDOOR	810 x 280 x 195	925 x 275 x 195	900 x 235 x 285	1080 x 225 x 330	1080 x 225 x 330	1075 x 225 x 330	1230 x 320 x 255
DIMENSION w x h x d in mm OUTDOOR	850 x 545 x 300	915 x 700 x 360	915 x 700 x 360	915 x 700 x 360	915 x 700 x 360	915 x 700 x 360	975 x 855 x 355
WEIGHT INDOOR/OUTDOOR (kg)	10/39	12.5/55	12.5/62	17/60	17/64	17/75	18/80

PACKING DIMENSION

DIMENSION wxhxd in mm INDOOR	915 x 275 x 360	1015 x 350 x 265	1020 x 320 x 381	1165 x 320 x 445	1165 x 320 x 445	1165 x 320 x 445	1345 x 335 x 435
DIMENSION wxhxd in mm OUTDOOR	910 x 575 x 335	965 x 755 x 395	965 x 755 x 395	965 x 755 x 395	965 x 755 x 395	965 x 755 x 395	1045 x 930 x 395
WEIGHT INDOOR/OUTDOOR (kg)	12/42	15/60	15/67	22/65	22/69	17/79	24/85

PIPING CONNECTION

LIQUID SIDE MM/INCH	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")	9.53 (3/8")
GAS SIDE MM/INCH	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	16.0 (5/8)	16.0 (5/8)	16.0 (5/8)	16.0 (5/8)
STUFF QUANTITY 20/40/140'HQ	130/254/270	66/142/155	68/140/155	58/128/145	58/128/145	58/128/145	44/96/105

The above specifications are subject to change without prior notice for product improvement



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