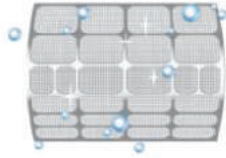


Window Units

Climatcool U.S.A.
Hi-Tech Airconditioning

Washable Filter >>

► Patented disassembling technology offers easier detachment, so the filter mesh can be cleaned at will.



Self-evaporative System >>

► The slinger-up system automatically recycles condensate water of evaporator to condenser, no need of water bucket. It can bring more cooling power and improve cooling efficiency.

Ventilation >>

► With the present fresh air outlet, the fresh air can be brought from outside to the room to improve indoor air quality and create a new & comfortable atmosphere.



Specification



T3, High Efficiency, R-410a

Unit Model		SCWT-18CAN1	SCWT-24CAN1
Power Supply		220-240V/ 50Hz/ 1Ph	
Cooling	Capacity (T1/T3)	17500 / 14700	20840/17035
		Btu/h	
		Kw	
	Power Input (T1/T3)	5.13 / 4.31	6.11 / 5.00
	Kw	1.80 / 2.10	2.15 / 2.43
	A	8.5 / 10.5	10.5 / 12.1
	EER (T1/T3)	9.7 / 7.0	9.7 / 7.0
	(Btu/H)/W		
Evaporator Side	Controller	Mechanical (Analogue) Type	
	Air Flow (H/M/L)	750/650/550	770/670/550
	Noise Level (H/M/L)	56/53/50	58/54/50
Condenser Side	Compressor	Rotary	
	Tube	Internal Threaded Tube	
	Refrigerant	R-410a	
	Type		
Net Dimension (WxHxD)	mm	660x435x690	660x435x690
Packing Dimension (WxHxD)	mm	740x512x770	740x512x770
Net/ Gross Weight	Kg	53/57	53/57
Operation Temp.	°C	18-30	18-30
Ambient Temp.	°C	18-52	18-52
Stuffing Quantity (40'HQ)	Pcs.	225	225

Note:

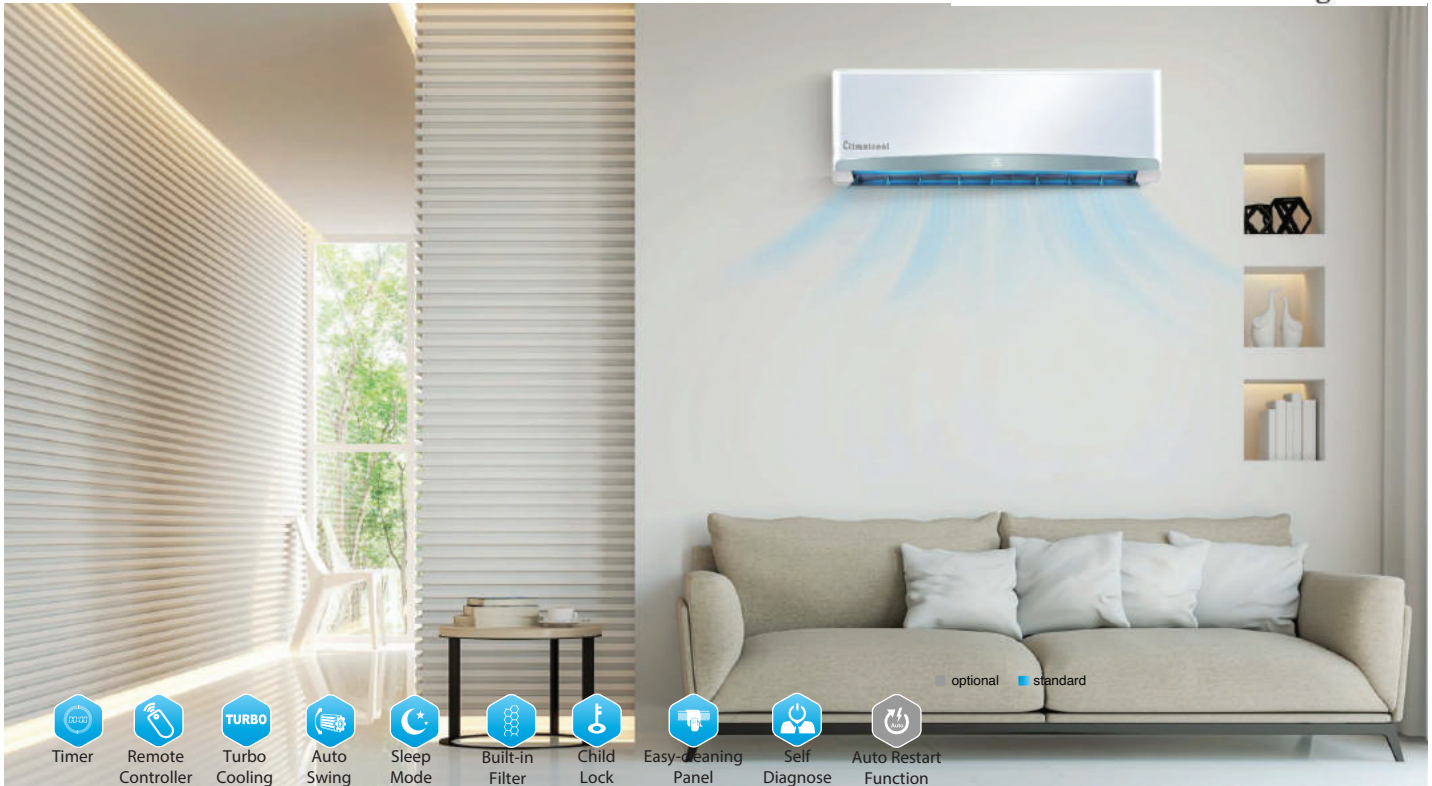
1. The Above design and specification are subject to change without prior notice.

2. Cooling conditions; T1: Indoor air temp. 27°C DB/19°C WB, Outdoor air temp. 35°C Db.

T3: Indoor air temp. 27°C DB/19°C WB, Outdoor air temp. 46°C Db.

Wall Mounted Split Units

Climatcool U.S.A.
Hi-Tech Airconditioning



Indoor Decorative Unit

Fast Cooling >>

► The AC is operate in high-frequency when turning on which allow to reach the setting temperature quickly and achieve fast cooling at 30 seconds.



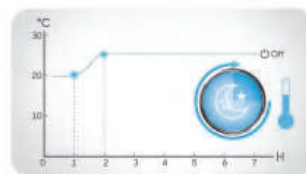
Two-way Draining Connection >>

► Both left and right of the indoor unit are possible for outstretch of connection piping and drainage hose, which enables easy installation.



Sleep Mode >>

► The AC will automatically increase cooling at 1°C per hour for the first 2 hours, then holds steady for the next 5 hours, after that it will switch off.



Wall Mounted Split Units

Outdoor Side Discharge

High-Quality Compressor >>

- Provides more stable power for reliable operation by adopting international famous brand high-quality compressors.



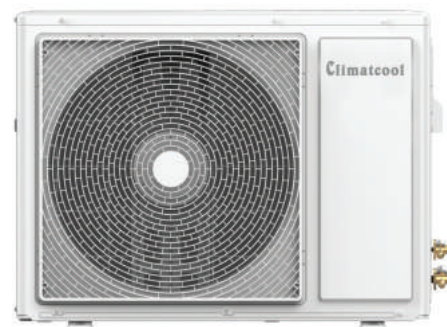
High-Quality Compressor >>

- Provide the timely self-protection for the compressor, electric control and motor in case of abnormal circumstances and faults.



Electrical Box >>

- The electrical box is made of 5VA fireproof materials, covered with fireproof sheet metal, and possessed with the optimized sealing performance. effectively preventing combustion and dust to ensure reliability and safety.



Chip >>

- Realize precise control and comprehensive protection by using industry-leading chips to ensure stable operation.



Specification



T3, High Efficiency, R-410a

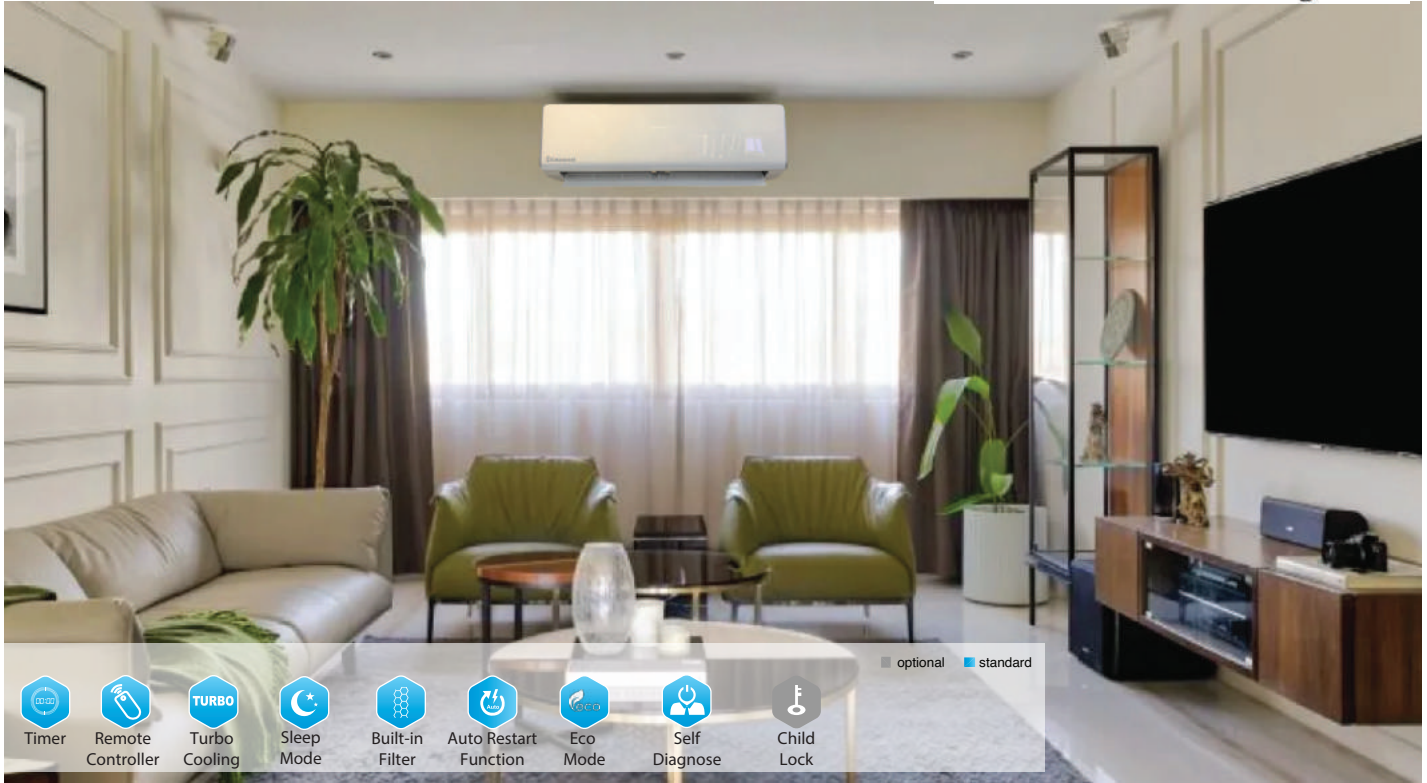
Unit Model		Indoor Outdoor	SCW-12CRN1 SCC-12CN1	SCW-18CRN1 SCC-18CN1	SCW-24CRN1 SCC-24CN1	SCW-30CRN1 SCC-30CN1	SCW-36CRN1 SCC-36CN1	
Power Supply		V,Hz,Ph	220-240V/ 50Hz/ 1Ph					
Cooling	Capacity (T1/T3)	Btu/h	10920 / 9220	18000 / 15200	22500 / 20000	26000 / 22000	29000 / 26000	
		Kw	3.20 / 2.70	5.27 / 4.45	6.59 / 5.86	7.62 / 6.45	8.5 / 7.62	
	Power Input (T1/T3)	Kw	0.95 / 1.11	1.52 / 1.83	1.91 / 2.30	2.20 / 2.64	2.46 / 2.92	
	Current (T1/T3)	A	4.2 / 4.9	6.6 / 7.9	8.7 / 9.9	10.1 / 11.7	10.6 / 12.4	
	EER (T1/T3)	(Btu/H)/W	11.5 / 8.31	11.8 / 8.32	11.8 / 8.7	11.82 / 8.32	11.8 / 8.9	
Indoor Unit	Controller	Type	Remote Controller					
	Air Flow	m ³ /h	≥700	≥1000	≥1350	≥1350	≥1600	
	Noise Level (H/M/L)	dB(A)	32-42	36-46	38-51	38-51	43-53	
	Net Dimension (WxHxD)	mm±5	850x202x276	950x240x313	1155x240x313	1155x240x313	1460x274x344	
	Packing Dimension	mm±5	930x305x366	1045x330x403	1248x328x400	1248x328x400	1598x365x443	
	Weight (Net/ Gross)	Kg	13-Nov	14/17	17.5/20.5	17.5/20.5	24/27	
Outdoor Unit	Compressor	Type	Rotary					
	Refrigerant/ Flow Control	Type	R-410a / Outdoor Capillary Tube					
	Net Dimension (WxHxD)	mm±5	812x540x256	880x650x330	910x699x340	970x790x370	970x790x370	
	Packing Dimension	mm±5	920x595x335	1030x735x445	1060x790x459	1120x890x485	1120x890x485	
	Weight (Net/ Gross)	Kg	34/38	46/52	52/58	69/74	73/82	
	Connection	Liquid	mm, in	6.35 (1/4)	6.35 (1/4)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	Pipe Size	Gas	mm, in	12.7 (1/2)	12.7 (1/2)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)
	Stuffing Quantity (40'HQ)	Set	242	153	125	108	94	










Note:

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2. Cooling conditions; T1: Indoor air temp. 27°C DB/19°C WB, Outdoor air temp. 35°C Db.
T3: Indoor air temp. 27°C DB/19°C WB, Outdoor air temp. 46°C Db.

Wall Mounted Split Units

Climatcool U.S.A.
Hi-Tech Airconditioning



-  Timer
-  Remote Controller
-  Turbo Cooling
-  Sleep Mode
-  Built-in Filter
-  Auto Restart Function
-  Eco Mode
-  Self Diagnose
-  Child Lock

■ optional ■ standard

Indoor Decorative Unit

Fast Cooling >>

► The AC is operate in high-frequency when turning on which allow to reach the setting temperature quickly and achieve fast cooling at 30 seconds.



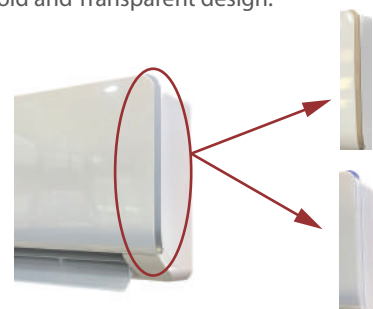
Two-way Draining Connection >>

► Both left and right of the indoor unit are possible for outstretch of connection piping and drainage hose, which enables easy installation.



More Options >>

- Multi-color decorative strips and panels for selection.
- Silver, Gold and Transparent design.

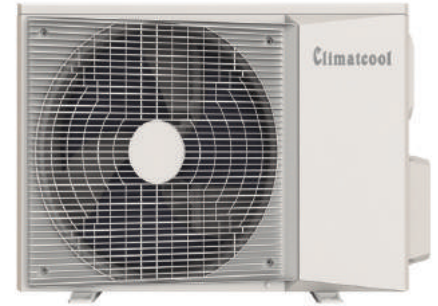


Wall Mounted Split Units

Outdoor Side Discharge

High-Quality Compressor >>

- Provides more stable power for reliable operation by adopting international famous brand high-quality compressors.



Internal thread copper pipe >>

- High quality internal thread copper pipe together with advance manufacturing technology makes the product more details durable and stable with hydrophilic aluminum foil.



Wide Operation Temp. Range >>

- With wide operating temperature range, the air conditioner can also run at extreme weather.

16°C Cooling range 55°C

Specification



T3, High Efficiency, R-410a

Unit Model		Indoor	SCW-18CRN1-21	SCW-24CRN1-21	
		Outdoor	SCC-18CN1-21	SCC-24CN1-21	
Power Supply		V,Hz,Ph	220-240V/ 50Hz/ 1Ph		
Cooling	Capacity (T1/T3)	Btu/h	17500 / 14500	22900 / 19700	
		Kw	5.13 / 4.25	6.71 / 5.77	
	Power Input (T1/T3)	Kw	1.48 / 1.74	1.94 / 2.37	
	Current (T1/T3)	A	11.81 / 8.31	11.8 / 8.31	
	EER (T1/T3)	(Btu/H)/W	11.8 / 8.32	11.8 / 8.7	
	Controller	Type	Remote Controller		
Indoor Unit	Air Flow (H/M/L)	m ³ /h	1060/60/890	1080/950/870	
	Noise Level (H/M/L)	dB(A)	47/42/39	46/44/41	
	Net Dimension (WxHxD)	mm±5	972x215x320	1080x226x335	
	Packing Dimension	mm±5	1070x310x410	1175x330x415	
	Weight (Net/ Gross)	Kg	13.5/16	14.5/18.2	
	Compressor	Type	Rotary		
	Refrigerant/ Flow Control	Type	R-410a / Outdoor Capillary Tube		
Outdoor Unit	Net Dimension (WxHxD)	mm±5	790x520x280	848x670x345	
	Packing Dimension	mm±5	920x600x380	975x770x435	
	Weight (Net/ Gross)	Kg	33/35.5	50/53	
	Connection	Liquid	mm, in	6.35 (1/4)	9.52 (3/8)
	Pipe Size	Gas	mm, in	12.7 (1/2)	15.88 (5/8)
	Stuffing Quantity (40'HQ)	Set	175	125	

Note:

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T3: Indoor air temp. 27°C DB/19°C WB, Outdoor air temp. 46°C Db.

Wall Mounted Split Units

Climatcool U.S.A.
Hi-Tech Airconditioning



Indoor Decorative Unit

3D Air Flow (Optional) >>

► The combination of vertical & horizontal auto swing function ensure an even distribution of air throughout the room.



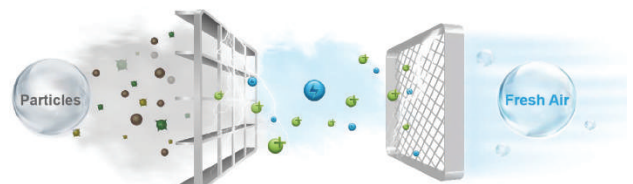
Wired Thermostat (Optional) >>

► Compared with infrared remote controller, wired controller can be fixed on the wall and avoid mislaying. It's mainly used for commercial zone and makes air conditioner control more convenient.



Plasma (Optional) >>

► Plasma dust collector generates a high voltage electrostatic zone, absorbs and eliminates dusts, smokes and pollen particles. It also deodorizes air to remove tobacco odours, garbage smells etc.



Wall Mounted Split Units

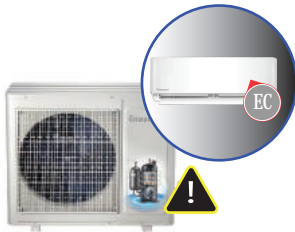
Wide Operation Temp. Range >>

► With wide operating temperature range, the air conditioner can also run at extreme weather.



Refrigerant Leakage Detect >>

► In case of refrigerant leakage, indoor unit will show "EC" and stop automatically to protect compressor.



Tropical Compressor >>

► The tropical compressor is highly reliable, it can work under extreme conditions.



High Efficiency motor for wide operating Voltage

High Reliability Material to withstand high pressure

Specification



T3, High Efficiency, R-410a

Unit Model		Indoor	SMST12F-12CRN1-Q	SMST12F-18CRN1-Q	SMST12F-24CRN1-Q	SMST12F-30CRN1-Q	SMSTABF-36CRN1-Q	
		Outdoor	SMOTB-12CN1-Q	SMOTB-18CN1-Q	SMOTB-24CN1-Q	SMOTB-30CN1-Q	SMOTB-36CN1-Q	
Power Supply		V,HZ,Ph	220-240V/ 50Hz/ 1Ph					
Cooling	Capacity (T1/T3)	Btu/h	12000/10493	18000/15822	24000/19681	30000/20856	36000/25777	
		Kw	3.5 / 3.07	5.3 / 4.64	7.0 / 5.77	8.8 / 6.11	10.6 / 7.55	
	Power Input (T1/T3)	Kw	1.21 / 1.46	1.81 / 2.23	2.42 / 2.53	3.02 / 3.01	3.63 / 3.76	
	Current (T1/T3)	A	5.5 / 6.65	8.3 / 10.11	11.1 / 11.5	13.8 / 13.7	16.6 / 17.1	
	EER (T1/T3)	(Btu/H)/W	9.93 / 7.17	9.93 / 7.11	9.93 / 7.78	9.93 / 6.93	9.93 / 6.86	
Controller		Type	Remote Controller					
Indoor Unit	Air Flow (H/M/L)	m ³ /h	650/570/490	850/730/630	1100/1000/810	1150/1040/850	1150/1040/850	
	Noise Level (H/M/L)	dB(A)	42/38/35	45/39/36	48/46/39	49/46/40	49/46/40	
	Net Dimension (WxHxD)	mm±5	800X275X188	940X275X205	1045X315X235	1045X315X235	1259X362X282	
	Packing Dimension	mm±5	865X350X265	1015X350X265	1135X395X315	1135X395X315	1340X450X380	
	Weight (Net/ Gross)	Kg	8/10	10/13	12.5/15.5	12.5/15.5	20.5/26	
Compressor		Type	Rotary					
Refrigerant/ Flow Control		Type	R-410a / Outdoor Capillary Tube					
Outdoor Unit	Net Dimension (WxHxD)	mm±5	780x540x250	845x700x320	845x700x320	845x700x320	945x810x395	
	Packing Dimension	mm±5	910x585x335	965x755x395	965x755x395	965x755x395	1090x855x475	
	Weight (Net/ Gross)	Kg	28.5/31.5	41.5/44.5	47.5/50.5	51/53	66/70	
	Connection	Liquid	mm, in	6.35 (1/4)	6.35 (1/4)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	Pipe Size	Gas	mm, in	12.7 (1/2)	12.7 (1/2)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)
Stuffing Quantity (40'HQ)		Set	265	179	160	160	98	

Note:

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T3: Indoor air temp. 27°C DB/19°C WB, Outdoor air temp. 46°C Db.