Distributed by

ANBI

www.anbisolutions.com

CLIVET

CLIVET SPA
Via Camp Lonc 25, Z.I. Villapaiera - 32032 Feltre (BL) - Italy
Tel. + 39 0439 3131 - Fax + 39 0439 313300 - info@clivet.it

CLIVET RUSSIA
Elektrozavodskaya st. 24, office 509 - 107023, Moscow, Russia
Tel. + 74956462009 - Fax + 74956462009 - info.ru@clivet.com

CLIVET AIRCONDITIONING SYSTEMS PRIVATE LIMITED
4BA, Gundecha Onclave, Kherani Road - Sakinaka, Andheri (East) - Mumbai 400 072 - India
Tel. +91 22 6193 7000 - Fax +91 22 6193 7001 - info.in@clivet.com

MideaGroup
humanizing technology

www.clivet.com
www.clivetlive.com



PRODUCT CATALOGUE
2022

Always ready for the Future

40
agencies in Italy

630
employees in Italy and abroad

75
countries we export to

50.000 m²
of plants in Feltre, Belluno - Italy

6
branches: Great Britain, Germany, Spain, Russia, UAE, India

Clivet. Change things

2015
Clivet Live is born

2016
A Group Company of Midea

140
service centres

FORTUNE GLOBAL 500
Midea Group #288 in 2020

40.44 $M
of Midea turnover



For 30 years we have been offering solutions to ensure sustainable comfort and the well-being of people and the environment

In 30 years of working on the design, manufacturing and distribution of air conditioning and handling systems, combining high efficiency with minimal environmental impact, Clivet has developed solutions to ensure sustainable comfort and the well-being of people and the environment.
Designing and developing year-round air conditioning solutions with innovative technologies are part of Clivet's DNA, which means the company has always been ready for the future.

Our values in the residential, commercial and industrial sectors

Increasing comfort, saving energy and providing customers with the best value for the entire life cycle of the system: these are the values that inspire our systems for the residential, services and industrial sectors.



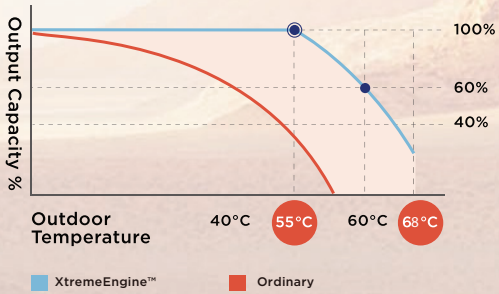


68°C XTREME COOL

Even at hot temperatures of up to 68°C, the XtremeEngine™ compressor can still operate effectively, providing optimal cooling to the room without any interruptions.*

- Wide frequency range: 10 - 120Hz
- Lowest air-outlet temperature: 14°C within 90s
- Resistance to wide voltage fluctuations: 150V-270V

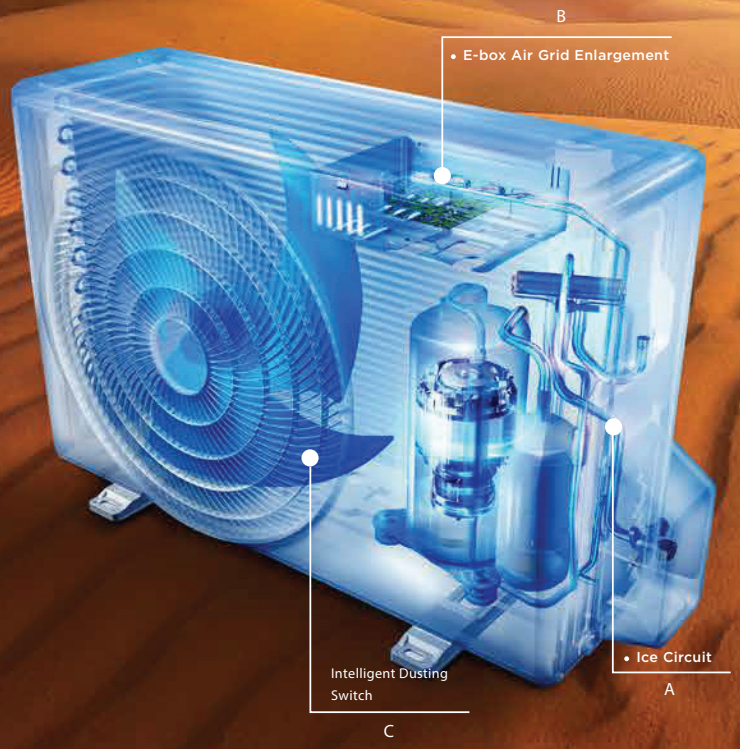
Operates at up to 68°C



High Ambient Cooling
Flash Cooling/Heating
Ultra Energy Saving
Comfort with Stable Temperature

Only applies for inverter model

Cooling Chamber





ICE CIRCUIT

The newly designed refrigerant circuits use improved refrigerant radiation technology to cool down both the heat exchanger and E-box efficiently, which significantly upgrades the unit's performance under high ambient temperatures.



Heat Dissipation: E-box Air Grid Enlargement

The number of grids on the outdoor E-box has been increased from 1 to 4 to help dissipate heat faster.



Rotation: Intelligent Dusting Switch

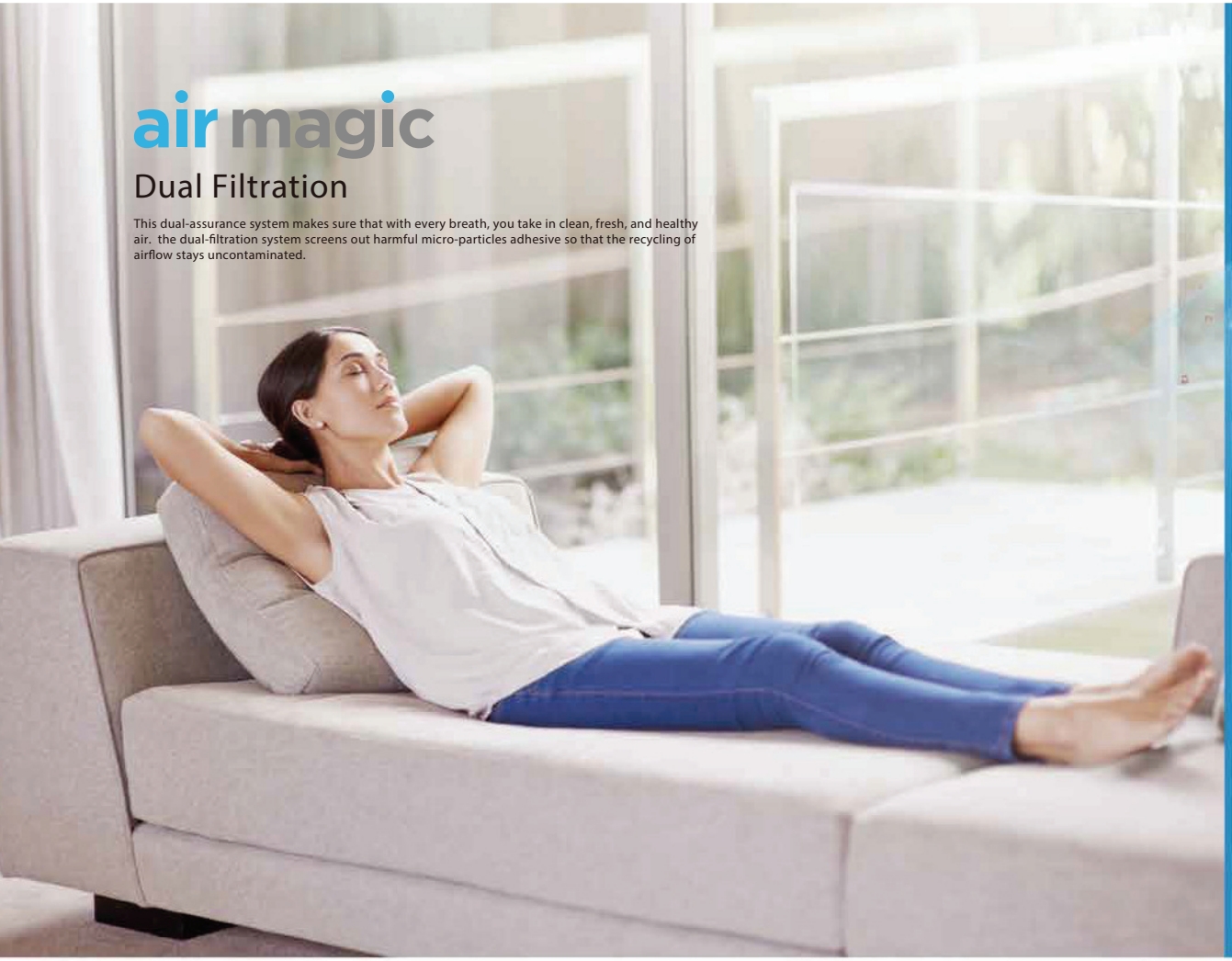
Apart from the bionic fan blades, the Welling DC motor itself can rotate in reverse to get rid of the sand and dust from outside, ensuring that the AC is clean and functions well under high ambient temperatures.

Above functions only applied for inverter model

air magic

Dual Filtration

This dual-assurance system makes sure that with every breath, you take in clean, fresh, and healthy air. the dual-filtration system screens out harmful micro-particles adhesive so that the recycling of airflow stays uncontaminated.





1. Generates negative and positive ions
2. Captures bacteria and dust through Brownian motion
3. Takes away the O and H ions
4. Deactivates the harmful particles
5. Forms H_2O molecules





Dog hair | Dead mite feces | Fungi | Flower pollen | Bacteria | Car exhaust fumes

Self Cleaning

The AC unit can perform self-cleaning in Off mode by spinning the fan in reverse to remove condensed water, preventing bacteria and mold from growing.



56°C Sterilization

Set the high temperature sterilization standard of Air Conditioner industry. Effectively kill bacteria at 56°c for 30minites.
The AC unit can spin the fan in reverse direction to remove condensed water for self-cleaning in Off mode, effectively preventing bacteria and mold from breeding.



App-based Remote Control



REMOTELY CONTROL YOUR AC WITH A SIMPLE TOUCH, NO MATTER WHERE YOU ARE.

Simply download the app to control your home's air conditioning at anytime and from anywhere for ultimate convenience and peace of mind. Help your kids or grandparents operate the air conditioning, even when you're not at home.



Inverter Split Wall Mounted Unit

Xtreme cooling performance under Xtreme hot conditions



68°C XTREME COOL

INVERTER QUATTRO

Feature

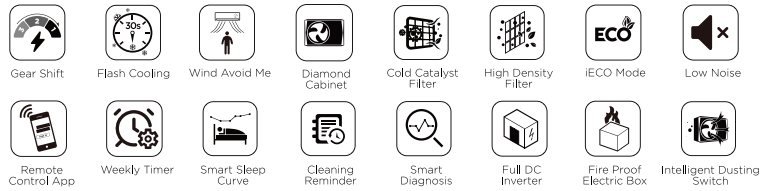
Cooling Chamber

ICE CIRCUIT

Appearance







Distributed by
ANBI
www.anbisolutions.com

Distributed by
ANBI
www.anbisolutions.com

Specification - Heat Pump Series

Model		CWMN-XMi12S	CWMN-XMi18S	CWMN-XMi24S	CWMN-XMi30S	CWMN-XMi36S
Capacity (Btu/h)	Cooling	T1:12000(3500-16000)	T1:18000(5500-21000)	T1:22000(6500-26000)	T1:27000(8500-31500)	T1:33000(10000-37000)
		T3:10400	T3:16600	T3:18300	T3:24000	T3:26400
	Heating	13500(4000-16200)	19000(6600-22000)	25000(7500-28000)	28300(9900-32500)	33779(10236-39238)
Power input (W)	Cooling	T1:830(260-1600)	T1:1400(400-2200)	T1:1715(600-2800)	T1:2177(700-2900)	T1:2635(900-3600)
		T3:1055	T3:1730	T3:1980	T3:2727	T3:2916
	Heating	940(300-1750)	1400(400-2200)	1990(700-3000)	2184(750-3100)	2675(950-3700)
EER (Btu/h)/W		T1:14.46	T1:12.86	T1:12.83	T1:12.40	T1:12.52
		T3:9.86	T3:9.60	T3:9.24	T3:8.80	T3:9.05
COP (W/W)		4.21	3.98	3.68	3.80	3.70
Rated Current (A)	Cooling	T1:3.67	T1:6.21	T1:7.61	T1:9.66	T1:11.78
		T3:4.72	T3:7.64	T3:8.77	T3:12.10	T3:13.00
	Heating	4.21	6.21	8.75	9.69	11.95
Power supply (Ph/V/Hz)		1/220-240/50(60)	1/220-240/50(60)	1/220-240/50(60)	1/220-240/50(60)	1/220-240/50(60)
Indoor air flow (m^3/h) (Turbo/Hi/Mi/Lo)		830/730/600/550	1350/1150/820/650	1350/1170/815/630	1420/1300/1110/980	1550/1440/1245/1100
Refrigerant		R410A	R410A	R410A	R410A	R410A
Indoor						
Net dimension (mm)	W*D*H	969x241x320	1083x244x336	1083x244x336	1259x283x362	1350x272x365
Packing dimension (mm)	W*D*H	1045x315x405	1155x315x415	1155x315x415	1340x380x450	1475x375x460
Net/Gross weight (kg)		11.3/14.6	13.7/17.3	13.4/17	20/25.9	21.3/27.6
Indoor noise level [dB(A)] (Turbo/Hi/Mi/Lo)		43/41/38/33	48/47/41/31	49/48/43/32	52/50/46/43	51.5/51/46/43
Outdoor						
Net dimension (mm)	W*D*H	765x303x555	890x342x673	946x410x810	946x410x810	946x420x810
Packing dimension (mm)	W*D*H	887x337x610	995x435x730	1090x500x875	1090x500x875	1090x500x875
Net/Gross weight (kg)		27.3/29.6	38.8/42.2	55.1/59.6	58.6/63.2	64.8/69.5
Outdoor noise level [dB(A)]		54	58	60	61	63
Refrigerant piping						
Liquid side/ Gas side	mm(inch)	Φ6.35/Φ12.7(1/4"/1/2")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ19(3/8"/3/4")
Max. pipe length	m	25	30	30	50	50
Max. difference in level	m	10	20	20	25	25

NOTES:
T1: Outdoor: 35CDB - Indoor: 27CDB/19CWB
T3: Outdoor: 46CDB - Indoor: 29CDB/19CWB

Specification - On/off Cooling only Series

Model Name		CST1AG-12CRN1(H)	CST1AG-18CRN1(H)	CST1AG-24CRN1(H)	CST1AG-30CRN1(H)	CST1AG-36CRN1(H)
Capacity (Btu/h)	Cooling	T1:12000	T1:18100	T1:23200	T1:28000	T1:31400
		T3:10600	T3:16300	T3:20000	T3:25000	T3:27200
	Heating	-	-	-	-	-
Power input (W)	Cooling	T1:980	T1:1448	T1:1940	T1:2330	T1:2615
		T3:1160	T3:1750	T3:2320	T3:2900	T3:3080
	Heating	-	-	-	-	-
EER (Btu/h)/W		T1:12.25	T1:12.50	T1:11.96	T1:12.02	T1:12.00
		T3:9.14	T3:9.31	T3:8.62	T3:8.62	T3:8.83
COP (W/W)		-	-	-	-	-
Rated Current (A)	Cooling	T1:4.35	T1:6.38	T1:8.55	T1:10.48	T1:12.60
		T3:5.15	T3:7.70	T3:10.23	T3:13.00	T3:14.30
	Heating	-	-	-	-	-
Power supply (Ph/V/Hz)		1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50
Indoor air flow (m^3/h) (Turbo/Hi/Mi/Lo)		720/565/485/370	1130/1030/970/800	1400/1150/1050/1000	1500/1320/1130/1010	1500/1320/1130/1010
Refrigerant		R410A	R410A	R410A	R410A	R410A
Indoor						
Net dimension (mm)	W*D*H	835x208x295	1083x244x336	1083x244x336	1259x283x362	1259x283x362
Packing dimension (mm)	W*D*H	905x290x355	1155x315x415	1155x315x415	1340x380x450	1340x380x450
Net/Gross weight (kg)		8.9/11.4	14.9/18.5	13.8/17.4	19.8/25.3	19.8/25.6
Indoor noise level [dB(A)](Turbo/Hi/Mi/Lo)		45/40/36/30	49/46/43/41	52/47/45/43	52/50/46/43	52/51/47/44
Outdoor						
Net dimension (mm)	W*D*H	805x330x554	890x342x673	890x342x673	946x410x810	946x410x810
Packing dimension (mm)	W*D*H	915x370x615	995x435x730	995x435x730	1090x500x875	1090x500x875
Net/Gross weight (kg)		32.3/35	46.2/49.5	50.4/53.6	66/69.9	68.5/73.2
Outdoor noise level [dB(A)]		54	57	60	59	62
Refrigerant piping						
Liquid side/ Gas side	mm(inch)	Φ6.35/Φ12.7(1/4"/1/2")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ19(3/8"/3/4")
Max pipe length	m	20	25	25	25	25
Max difference in level	m	8	10	10	10	10

NOTES:
T1: Outdoor: 35CDB - Indoor: 27CDB/19CWB
T3: Outdoor: 46CDB - Indoor: 29CDB/19CWB

Specification - On/off Cooling only Series

Model Name		CST1AG-18CRN1	CST1AG-24CRN1	CST1AG-30CRN1	CST1AG-36CRN1
Capacity (Btu/h)	Cooling	T1:18000	T1:22000	T1:27140	T1:33000
		T3:16000	T3:18800	T3:24235	T3:29200
	Heating	-	-	-	-
Power input (W)	Cooling	T1:1530	T1:2050	T1:2478	T1:3135
		T3:1776	T3:2362	T3:2963	T3:3720
	Heating	-	-	-	-
EER (Btu/h)/W	Cooling	T1:11.77	T1:10.73	T1:10.95	T1:10.53
		T3:9.01	T3:7.96	T3:8.18	T3:7.85
COP (W/W)	Heating	-	-	-	-
Rated Current (A)	Cooling	T1:6.79	T1:8.68	T1:10.77	T1:14.00
		T3:7.80	T3:10.37	T3:13.24	T3:16.47
	Heating	-	-	-	-
Power supply (Ph/V/Hz)	/	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50
Indoor air flow (m^3/h) (Turbo/Hi/Mi/Lo)	/	1160/1060/960/885	1280/1100/980/900	1500/ 1400/ 1150 / 900	1500/1320/1130/1010
Refrigerant	/	R410A	R410A	R410A	R410A
Indoor					
Net dimension (mm)	W*D*H	1082x234x337	1082x234x337	1259x283x362	1259x283x362
Packing dimension (mm)	W*D*H	1155x415x315	1155x415x315	1340x450x380	1340x450x380
Net/Gross weight (kg)	/	14.9/19.7	14.8/19.7	19.9/25.7	19.8/25.3
Indoor noise level [dB(A)](Turbo/Hi/Mi/Lo)	/	48/46/43/40	48.5/45/42/40	52/49/46/40	52/51/47/43
Outdoor					
Net dimension (mm)	W*D*H	805x330x554	890x342x673	946x410x810	946x410x810
Packing dimension (mm)	W*D*H	915x370x615	995x398x740	1090x500x875	1090x500x875
Net/Gross weight (kg)	/	39.5/42.5	47/50.6	61.5/67.3	65.3/69.8
Outdoor noise level [dB(A)]	/	56	59	58	58
Refrigerant piping					
Liquid side/ Gas side	mm(inch)	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ19(3/8"/3/4")
Max. pipe length	m	25	25	25	25
Max. difference in level	m	10	10	10	10

NOTES:
T1: Outdoor: 35CDB - Indoor: 27CDB/19CWB
T3: Outdoor: 46CDB - Indoor: 29CDB/19CWB

LIGHT COMMERCIAL AC_

