C-Smart Premium Onyx

AUX-09/12/18/24CCB



The C-Smart Premium Onyx air conditioner is elegance in a modern version, perfect for contemporary interiors. Advanced technologies highlight its unique character

C-Smart Premium Onyx is a unique combination of innovative design and advanced technology, perfectly complementing modern spaces. In its black version, the unit catches the eye with its glossy front panel, contrasting with the subtle matte finish of the housing.

R32 · UV · A+++ COOLING · A++ HEATING · AIR CONDITIONER 5 YEARS OF WARRANTY · COMPRESSOR 10 YEARS OF WARRANTY



HEALTH

- UV Sterilisation
- 57°C Sterilisation
- Self-cleaning mode
- Antibacterial filter*
- Temperature range setting
- PM 2.5 filter*
- Additional air filter*
- Anti-mould mode
- Washable air filter*

ECOLOGY

- R32 Refrigerant
- Eco mode
- Stand-by mode 0,3W

CONVENIENCE

- Auto-diagnosis mode
- 24H timer
- LED display
- Dual condensation drainage
- In-built Wi-Fi module
- Wireless controller
- Heating at -30°C

COMFORT

- Micro-breeze function
- 4D Airflow
- Vertical movement of the air louvers
- Horizontal movement of the air louvers
- Anti-Cold-Air mode

COMFORT

- Night mode
- I FEEL mode
- Turbo mode
- Auto mode
- Cooling mode
- Heating mode
- 8°C heating mode
- Dehumidification mode
- Fan mode
- Quiet operation mode
- Easy and quick installation

TECHNOLOGY

- Inverter technology
- Drip tray heater of the outdoor unit
- Intelligent defrosting
- Fire-resistant electrical box
- Gold-coated outdoor unit fins
- Gold-coated indoor unit fins
- Hydrophilic aluminium blades
- Super EMC
- Automatic restart
- BMS**

*depending on the model

**optionally available depending on the model



C-Smart Premium Onyx

CCB Series

AUX-09/12/18/24CCB



Model			AUX-09CCB	AUX-12CCB	AUX-18CCB	AUX-24CCB
Cooling efficiency		[kW]	2,70 (0,60 - 4,00)	3,50 (0,65 - 4,10)	5,40 (1,30 - 5,90)	7,30 (1,80 - 7,40)
Heating efficiency		[kW]	3,30 (0,80 - 4,20)	4,20 (0,93 - 4,20)	5,80 (1,30 - 6,10)	7,40 (1,80 - 8,00)
Power supply		[V~,Hz,Ph]	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1
Operating current	Cooling	[A]	3,30 (0,56 - 5,32)	4,20 (0,56 - 5,80)	6,40 (2,20 - 6,80)	7,90 (1,00 - 10,00)
	Heating	[A]	3,90 (1,02 - 5,32)	4,80 (1,00 - 6,30)	6,10 (2,00 - 8,00)	10,5 (1,00 - 11.00)
Energy consumption	Cooling	[W]	720 (100 - 1200)	870 (130 - 1550)	1430 (290 - 1950)	1700 (230 - 2300)
	Heating	[W]	800 (200 - 1200)	1060 (230 - 1300)	1330 (250 - 1800)	2300 (230 - 2530)
Maximum current draw		[A]	9,0	9,0	12,0	16,0
Maximum power consumption		[W]	1600	1500	2400	3200
SEER / SCOP		-	8,50 / 4,60	8,50 / 4,60	8,80 / 4,60	8,70 / 4,60
Energy efficiency class	Cooling	-	A+++	A+++	A+++	A+++
	Heating	-	A++	A++	A++	A++
Indoor unit			**AUX-09CCB/I**	**AUX-12CCB/I**	**AUX-18CCB/I**	**AUX-24CCB/I**
Airflow rate		[m^3/h]	600	650	1000	1300
Sound power level		[dB(A)]	54	56	56	62
Sound pressure level		[dB(A)]	41/37/36/34/32/30/19	43/38/36/34/32/31/20	44/40/37/35/33/31/21	50/46/43/39/36/33/22
Dimensions of the indoor unit		[mm]	776x298x202	834x298x202	1145x332x230	1145x332x230
Weight of the indoor unit		[kg]	8,0	8,5	13,0	14,0
Outdoor unit			**AUX-09CCB/O**	**AUX-12CCB/O**	**AUX-18CCB/O**	**AUX-24CCB/O**
Refrigerant gas	Type	-	R32	R32	R32	R32
	Factory charge (up to 5m)	[g]	550	600	1030	1200
	Additional charge	[g/m]	20	20	20	30
Sound power level		[dB(A)]	61	62	63	65
Sound pressure level (max/silent)		[dB(A)]	51/45	51/45	53/47	56/50
Dimensions of the outdoor unit		[mm]	708×530×258	708×530×258	785×548×281	890×695×319
Weight of the outdoor unit		[kg]	22,5	24,5	28,5	41,0
Operation of the ODU (outside temp.)	Cooling	[°C]	-15~53°C	-15~53°C	-15~53°C	-15~53°C
	Heating	[°C]	-30~32°C	-30~32°C	-30~32°C	-30~32°C
Pipe connections (diameter)	Liquid	[inches]	1/4	1/4	1/4	1/4
	Gas	[inches]	3/8	3/8	1/2	5/8
Maximum piping length		[m]	20	20	25	25
Maximum height difference		[m]	10	10	10	15

R32 | A+++ COOLING | A++ HEATING | AIR CONDITIONER 5 YEARS OF WARRANTY | COMPRESSOR 10 YEARS OF WARRANTY



Wireless controller Type C

Air conditioning units contain fluorinated greenhouse gases R32.

We reserve the right to errors in descriptions, appearance, functions, technical parameters, and dimensional drawings resulting from the continuous improvement of our devices.

CCB-Smart

AUX-07/09/12/18/24CCB



The CCB-Smart air conditioner represents elegance in a modern form, making it ideal for contemporary interiors. Its advanced technologies highlight its unique character

CCB-Smart is a unique blend of innovative design and advanced technology, perfectly complementing contemporary spaces. In its black finish, the device draws attention with a glossy front panel that contrasts elegantly with the subtle, matte surface of its casing.



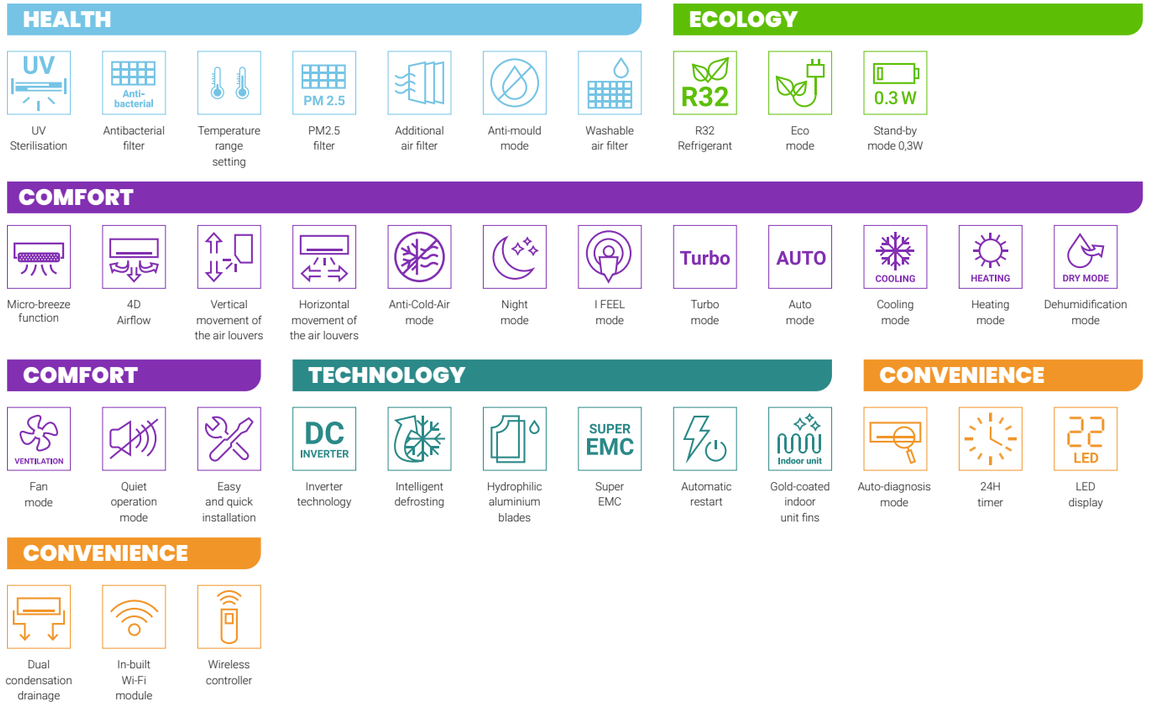
CCB-Smart

CCB Series

AUX-07/09/12/18/24CCB



Model			AUX-07CCB/I	AUX-09CCB/I	AUX-12CCB/I	AUX-18CCB/I	AUX-24CCB/I
Cooling efficiency		[kW]	2,05 (1,13 - 2,70)	2,64 (1,40 - 3,30)	3,52 (1,70 - 3,70)	5,27 (2,50 - 5,80)	6,90 (2,90 - 7,30)
		[Btu/h]	7000 (3855 - 9220)	9000 (4780 - 11260)	12000 (5800 - 12625)	17980 (8530 - 19790)	23542 (9895 - 24908)
Heating efficiency		[kW]	2,35 (0,98 - 2,50)	2,93 (1,20 - 3,00)	3,81 (2,03 - 4,42)	5,38 (2,25 - 5,80)	7,05 (2,10 - 8,00)
		[Btu/h]	8000 (3340 - 8530)	10000 (4095 - 10240)	13000 (6930 - 15080)	18350 (7680 - 19790)	24054 (7165 - 27296)
Power supply		[V~,Hz,Ph]	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1
Power consumption in cooling mode		[W]	40 (12-68)	40 (12-68)	40 (12-68)	63 (16-88)	63 (16-88)
Power consumption in heating mode		[W]	40 (12-68)	40 (12-68)	40 (12-68)	63 (16-88)	63 (16-88)
Fan motor power		[W]	13	13	13	30	50
Fan speed		[rpm]	1180 - 850	1180 - 850	1180 - 850	1230 - 850	1330 - 900
Airflow rate		[m3/h]	650	650	650	950	1300
Sound pressure level		[dB(A)]	41/38/35	41/38/35	41/38/35	47/39/36	49/44/40
Sound power level		[dB(A)]	53	53	53	58	63
Unit dimensions		[mm]	774 x 298 x 202	774 x 298 x 202	774 x 298 x 202	1002 x 318 x 223	1145 x 332 x 230
Weight of the unit (net)		[kg]	7,0	7,0	7,5	11,0	13,0
Refrigerant gas		-	R32	R32	R32	R32	R32
Pipe connections (diameter)	**Liquid**	[mm(inch)]	6,35 (1/4)	6,35 (1/4)	6,35 (1/4)	6,35 (1/4)	6,35 (1/4)
	Gas	[mm(inch)]	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)	12,70 (1/2)	15,88 (5/8)
	Condensate	[mm]	16,9	16,9	16,9	16,9	16,9



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