

Comfee'

...is how I feel!

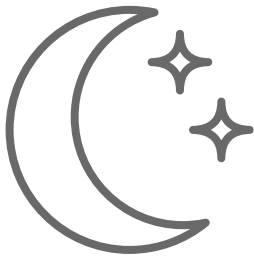


comfee' *...is how I feel!*



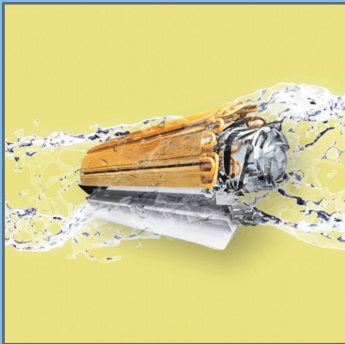
WIFI Enabled

Experience ultimate convenience with Comfee Air Conditioners, allowing you to control your home climate from anywhere, at any time. With built-in Wi-Fi as a standard feature, staying cool has never been easier. Stay connected and comfortable—wherever life takes you!



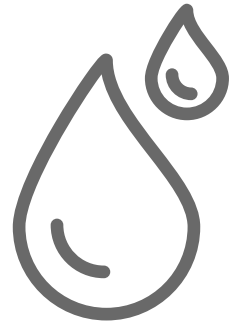
Sleep Mode

In Sleep Mode, enjoy peaceful nights with whisper-quiet operation at just 20dB. The temperature gradually increases by 1°C each hour until it reaches a maximum of 2°C, ensuring a cozy environment while helping you save on energy costs. Sleep soundly and save money!



Self Clean

To ensure a cleaner and healthier living environment, Comfee is equipped with a high-density filter and a self-cleaning function that effectively reduces dust by 50% and pollen by up to 80%. Breathe easy and enjoy fresher air with Comfee!



ECO Mode

Thanks to Comfee's innovative technology, you can save significantly on energy costs, consuming just 1.2 kWh per night (over an 8-hour period). This efficient operation can help you reduce your electricity usage by up to 60%. Enjoy comfort while keeping your bills low!



comfee

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Model			CASN-XG20/ CASG-XG20	CASN-XG25/ CASG-XG25	CASN-XG35/ CASG-XG35	CASN-XG50/ CASG-XG50	CASN-XG50/ CASG-XG50	CASN-XG60/ CASG-XG60	CASN-XG70/ CASG-XG70	CASN-XG80/ CASG-XG80
			2.0kw	2.6kw	3.5kW	5.0kW	5.0kW	6.0kW	7.0kW	8.0kW
Rated cooling	Power supply	Ph/V/Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz
	Capacity	kW	2.00	2.70	3.50	4.95	4.95	6.10	7.00	7.90
	Min	kW	0.80	0.80	1.50	2.10	2.10	2.10	3.19	3.19
	Max	kW	2.90	2.90	4.90	7.20	7.20	7.20	8.03	8.03
	Input	W	430	590	800	1280	1280	1750	1920	2200
	Rated current	A	2.80	2.80	3.80	5.80	5.80	8.00	10.5	10.5
	EER	W/W	4.65	4.58	4.38	3.87	3.87	3.49	3.65	3.59
	Standby power	W	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	AEER	W/W	4.61	4.55	4.36	3.86	3.86	3.48	3.64	3.59
	VEU (AEER)		4.10	4.10	4.10	3.70	3.70	3.70	3.70	3.70
	TCSPF (Hot/Mix/Cold)		7.534/6.931/7.3	7.098/6.738/7.051	6.943/6.678/6.977	6.162/5.802/6.149	6.162/5.802/6.149	5.89/5.649/6.012	5.314/5.095/5.341	5.403/5.230/5.493
	VEU (TCSPF)		5.40	5.40	5.40	5.0	5.0	5.0	4.8	4.8
	Seasonal star (Hot zone)		6.0	5.5	5.0	4.5	4.5	4.0	3.5	3.5
	Seasonal star (Mixed zone)		5.0	5.0	5.0	4.0	4.0	4.0	3.5	3.5
	Seasonal star (Cold zone)		5.5	5.5	5.0	4.5	4.5	4.5	3.5	3.5
Rated heating	Capacity	kW	2.20	2.80	3.75	5.50	5.50	6.4	7.9	8.2
	Min	kW	0.90	0.90	1.80	2.50	2.50	2.5	2.26	2.26
	Max	kW	3.00	3.00	5.10	7.80	7.80	7.80	8.82	8.82
	Input	W	460	600	830	1340	1340	1686	1990	2280
	Rated current	A	2.8	2.8	5.0	6.0	6.0	7.5	10.8	10.8
	COP	W/W	4.78	4.67	4.52	4.10	4.10	3.80	3.97	3.60
	Standby power	W	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	ACOP	W/W	4.75	4.64	4.50	4.09	4.09	3.79	3.96	3.59
	VEU (ACOP)		4.40	4.40	4.40	4.00	4.00	4.0	3.90	3.90
	HSPF (Hot/Mix/Cold)		5.271/4.874/4.556	5.356/4.808/4.307	6.234/5.208/4.511	4.901/4.318/3.698	4.901/4.333/3.732	5.314/4.364/3.623	4.973/4.331/3.815	4.953/4.198/3.663
	VEU (HSPF)		4.2	4.2	4.2	3.7	3.7	3.7	3.6	3.6
	Seasonal star (Hot zone)		3.5	3.5	4.5	3.0	3.0	3.5	3.0	3.0
	Seasonal star (Mixed zone)		3.0	3.0	3.5	2.5	2.5	2.5	2.5	2.5
	Seasonal star (Cold zone)		3.0	2.5	3.0	2.0	2.0	2.0	2.0	2
Electrical Data	Max. current	A	9.5	9.5	10.5	15.5	15.5	15.5	17.5	17.5
	Connection wiring	mm2	1.0x4	1.0x4	1.0x4	1.5x4	1.5x4	1.5x4	1.5x4	1.5x4
	Max. input consumption	W	2100	2100	2300	3600	3600	3600	4050	4050
Compressor	Type		ROTARY	ROTARY	ROTARY	ROTARY	ROTARY	ROTARY	/	/
Indoor unit	Air flow (Turbo/Hi/Mi/Lo/Silence)	m3/h	550/460/340/270	550/460/340/270	660/530/380/310	950/800/600/500	950/800/600/500	950/800/600/500	1375/1205/844/670	1375/1205/844/670
	Noise level (Sound pressure)	dB(A)	38/31.5/30/25	38/31.5/30/25	39/32.5/30/24.5	44.5/38/34.5/28	44.5/38/34.5/28	44.5/38/34.5/28	50/42/26.5/20.5	50/42/26.5/20.5
	Noise level (Sound power)	dB(A)	53	55	56	60	60	60	62	65
	Dimension(W*D*H)	mm	729x200x292	729x200x292	802x200x295	971x228x321	971x228x321	971x228x321	1082x234x337	1082x234x337
	Packing(W*D*H)	mm	790x270x375	790x270x375	875x285x380	1045x305x405	1045x305x405	1045x305x405	1155x415x315	1155x415x315
	Net/Gross weight	Kg	8.0/10.3	8.0/10.3	8.5/11.1	11.1/14.4	11.1/14.4	11.1/14.4	13.5/17.1	13.5/17.1
Outdoor unit	Air flow	m3/h	2000	2000	2200	3500	3500	3500	3500	3500
	Sound pressure level	dB(A)	53	53	55.5	59.5	59.5	59.5	60.5	60.5
	Sound power level	dB(A)	54	58	59	65	65	65	65	67
	Dimension(W*D*H)	mm	765x303x555	765x303x555	805x330x554	890x342x673	890x342x673	890x342x673	890x342x673	890x342x673
	Packing(W*D*H)	mm	887x337x610	887x337x610	915x370x615	995x398x740	995x398x740	995x398x740	995x398x740	995x398x740
	Net/Gross weight	Kg	26.5/28.5	26.5/28.5	32.2/34.9	38.3/41.4	38.3/41.4	38.3/41.4	42.4/46.7	42.4/46.7
Refrigerant & Pipe Sizes	Refrigerant type	Kg	R32/0.62	R32/0.62	R32/0.9	R32/1.26	R32/1.26	R32/1.26	R32/1.4	R32/1.4
	Pre-Charge	m	15	15	15	15	15	15	15	15
	Liquid side/Gas side	mm(inc h)	6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/12.7mm(1/2in)	6.35mm(1/4in)/12.7mm(1/2in)	6.35mm(1/4in)/12.7mm(1/2in)	6.35mm(1/4in)/15.9mm(5/8in)	6.35mm(1/4in)/15.9mm(5/8in)
	Max. refrigerant pipe length	m	25	25	25	30	30	D	50	50
	Min. refrigerant pipe length	m	3	3	3	3	3	3	3	3
	Max. difference in level	m	10	10	10	20	20	20	25	25
Room temperature	Indoor(Cooling/Heating)	°C	16~32/0~30	16~32/0~30	16~32/0~30	17~32/0~30	17~32/0~30	17~32/0~30	16~32/0~30	16~32/0~30
	Outdoor(Cooling/Heating)	°C	0~50/-15~24	0~50/-15~24	0~52/-15~24	0~50/-15~24	0~50/-15~24	0~50/-15~24	-15~50/-15~24	-15~50/-15~24



2.0kW
9~13m²

2.6kW
9~13m²

3.5kW
16~23m²

5.0kW
23~33m²

6.0kW
27~40m²

7.0kW
36~53m²

8.0kW
36~53m²