

VERITAS NG SERIES



INVERTER

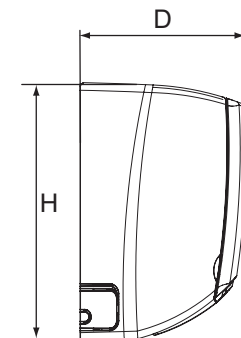
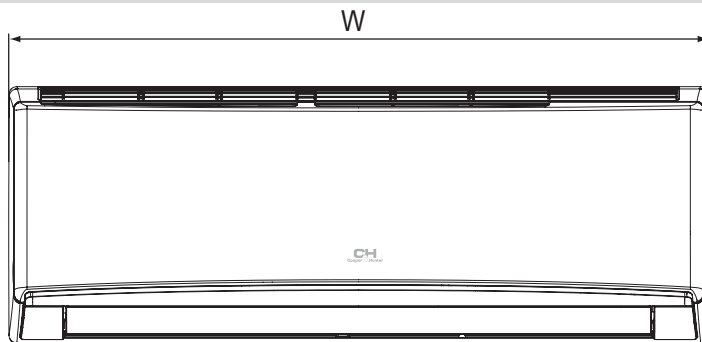


- Operating temperature range: cooling from -15°C to +48°C, heating from -15°C to +24°C
- Defends your home from frizzing: “+8 degrees” function. The air conditioner will support the temperature of 8°C preventing the frizzing of the room and consuming the minimum of electric power.
- The premium remote control with a new ergonomic body frame and a night lighting



Model		CH-S09FTXQ-NG	CH-S12FTXQ-NG	CH-S18FTXQ-NG	CH-S24FTXLQ-NG
Capacity	kW Cold	2.60 (0.44-3.00)	3.50 (0.60-3.60)	5.0 (0.65-5.20)	6.45 (2.00-8.20)
	kW Warm	2.80 (0.60-3.20)	3.60 (0.60-3.80)	5.30 (0.70-5.28)	6.45 (2.00-8.50)
Power intake	kW Cold	0.718 (0.12-1.30)	0.972 (0.12-1.40)	1.43 (0.15-1.86)	1.79 (0.40-3.00)
	kW Warm	0.733 (0.12-1.40)	0.942 (0.12-1.50)	1.38 (0.16-1.68)	1.68 (0.45-3.10)

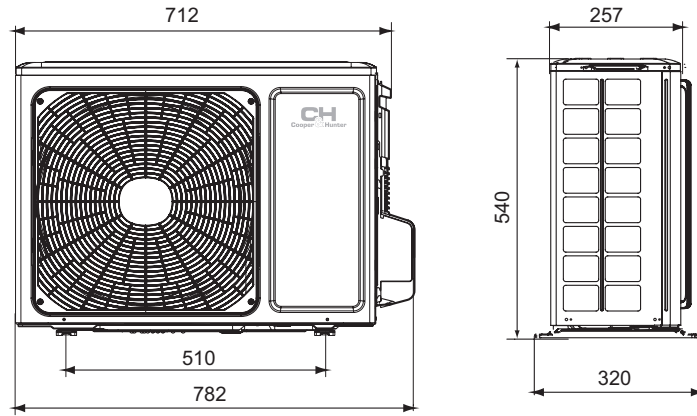
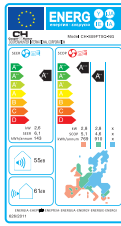
INDOOR UNIT



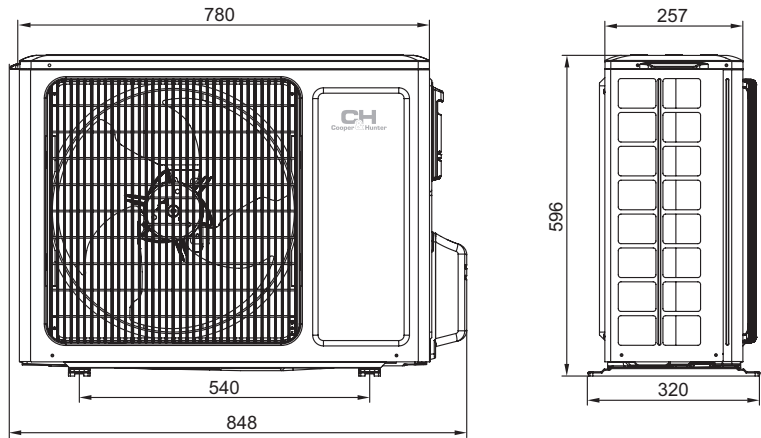
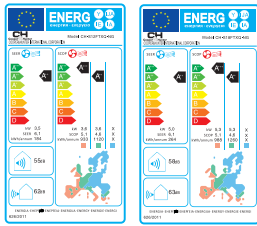
Model	W (mm)	H (mm)	D (mm)
CH-S09FTXQ-NG	790	275	200
CH-S12FTXQ-NG	790	275	200
CH-S18FTXQ-NG	970	300	225
CH-S24FTXLQ-NG	1078	325	246

OUTDOOR UNIT

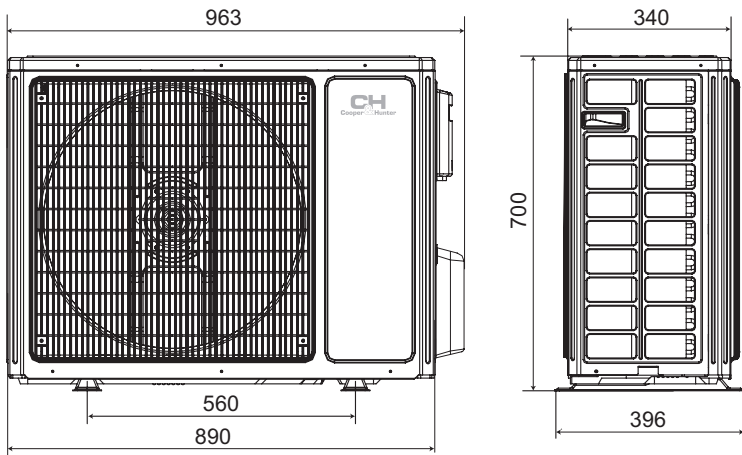
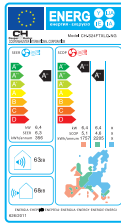
CH-S09FTXQ-NG



CH-S12FTXQ-NG
CH-S18FTXQ-NG



CH-S24FTXLQ-NG



Model			CH-S09FTXQ-NG	CH-S12FTXQ-NG	CH-S18FTXQ-NG	CH-S24FTXLQ-NG
Capacity	Cold/	kW	2.60 (0.44-3.00)	3.50 (0.60-3.60)	5.0 (0.65-5.20)	6.45 (2.00-8.20)
	Warm	kW	2.80 (0.60-3.20)	3.60 (0.60-3.80)	5.30 (0.70-5.28)	6.45 (2.00-8.50)
Electric power supply			- 220-240V/50Hz/1Ph			
Rated input	Cold	kW	0.72 (0.16-1.40)	0.97 (0.12-1.40)	1.39 (0.15-1.70)	1.79 (0.40-3.00)
	Warm	kW	0.71 (0.20-1.50)	0.92 (0.12-1.50)	1.34 (0.16-1.6.0)	1.68 (0.45-3.10)
Energy performance	EER (Cold)/COP (Warm)	kW/kW	3.62/3.93	3.60/3.93	3.50/3.95	3.60/3.84
SEER*/SCOP** (energy performance class)			6.1 (A++)/4.6 (A++)	6.1 (A++)/4.6 (A++)	6.1 (A++)/4.6 (A++)	6.3 (A++)/5.1 (A++)
Air productive capacity		m³/h	330/430/490/560	290/410/480/560	520/610/720/850	850/950/1050/1250
Sound-pressure level	indoor unit (min/ave/max)/	dB (A)	23/26/30/36	24/28/32/37	28/33/39/45	30/34/39/44
	outdoor unit					
Type of refrigerant coolant		oz	R 32			
Weight	indoor unit/outdoor unit	kg	9/29.5	9/31	13.5/34	16.5/52.5
Compressor type			rotor			
Drainage		l/h	0.8	1.4	1.8	2.0
Operational temperature range cooling		°C	-15/+48	-15/+48	-15/+48	-15/+48
Operational temperature range heating		°C	-15/+24	-15/+24	-15/+24	-25/+24
Weight of refrigerant coolant		kg	0.6	0.59	0.77	1.70
Liquid pipeline diameter		mm/inch	6.38/1/4"	6.38/1/4"	6.38/1/4"	6.38/1/4"
Gas pipeline diameter		mm/inch	9.53/3/8"	9.53/3/8"	9.53/3/8"	15.88/5/8"
Maximum pipeline level difference		m	10	10	10	10
Pipeline maximum length		m	19	20	20	25
Distance between the bolts of the outdoor unit fastening		mm	510	540	540	560

* SEER – Seasonal Energy Efficient Rating in the cooling mode. ** SCOP – seasonal system capacity ratio in the heating mode.