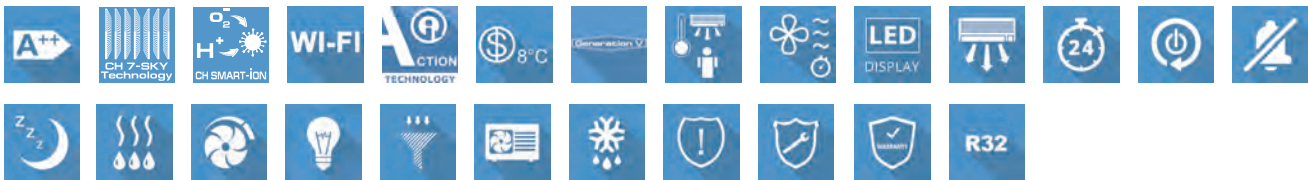


# VERITAS NG SERIES

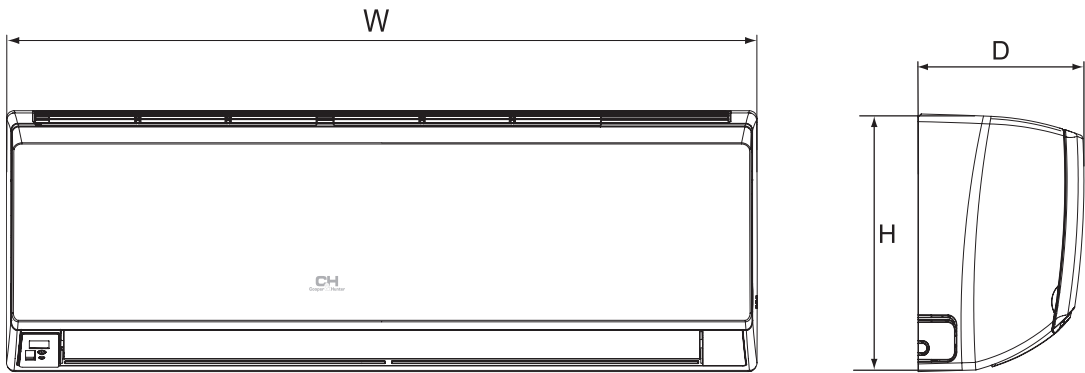


- ▶ "CH 7-SKY Technology" complex filtration system based on seven filters of wide effect spectrum;
- ▶ "CH SMART-ION Filter" – the new generation technology of total cleaning of air;
- ▶ Built-in Wi-Fi module for long-distance Wi-Fi control via Android/iOS application;
- ▶ Indoor unit self-cleaning;
- ▶ Wide angle louvres that cover the entire room volume;
- ▶ Your house protection against freezing: the "+8°C function". The air conditioner will maintain +8°C temperature preventing room freezing and consuming low energy.



| Model          |    |         | CH-S09FTXQ-NG     | CH-S12FTXQ-NG     | CH-S18FTXQ-NG     | CH-S24FTXL2Q-NG   |
|----------------|----|---------|-------------------|-------------------|-------------------|-------------------|
| Capacity       | kW | Cooling | 2.60 (0.50-3.35)  | 3.50 (0.60-3.60)  | 5.00 (0.65-5.20)  | 7,00 (1.93-8.85)  |
|                | kW | Heating | 2.80 (0.50-3.50)  | 3.60 (0.60-3.80)  | 5.30 (0.70-5.40)  | 7,40 (1.80-10,63) |
| Consumed power | kW | Cooling | 0.718 (0.16-1.40) | 0.972 (0.12-1.40) | 1.39 (0.15-1.70)  | 1,62 (0,40-3,10)  |
|                | kW | Heating | 0.733 (0.20-1.50) | 0.942 (0.12-1.50) | 1.34 (0.16-1.680) | 1,63 (0,45-3,75)  |

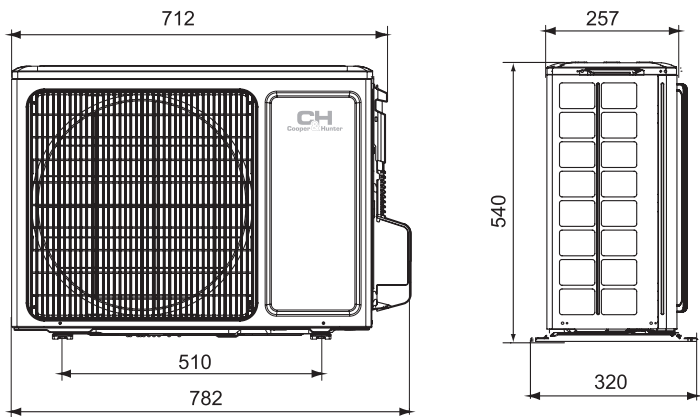
## INDOOR UNIT



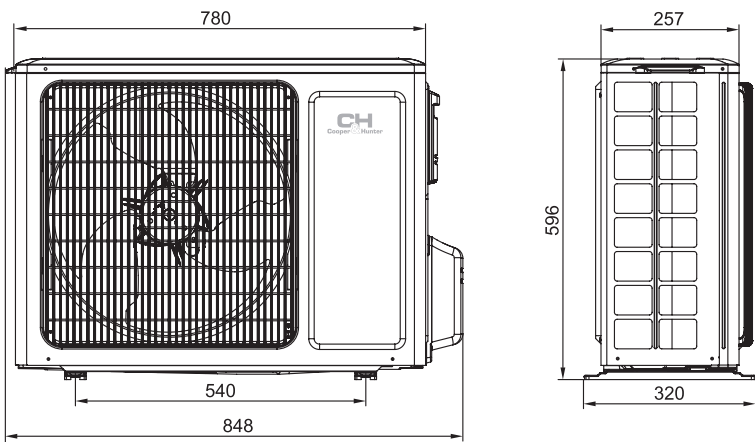
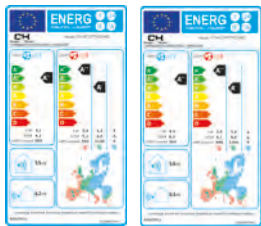
| Model           | W (mm) | H (mm) | D (mm) |
|-----------------|--------|--------|--------|
| CH-S09FTXQ-NG   | 790    | 275    | 200    |
| CH-S12FTXQ-NG   | 790    | 275    | 200    |
| CH-S18FTXQ-NG   | 970    | 300    | 225    |
| CH-S24FTXL2Q-NG | 1078   | 325    | 246    |

OUTDOOR UNIT

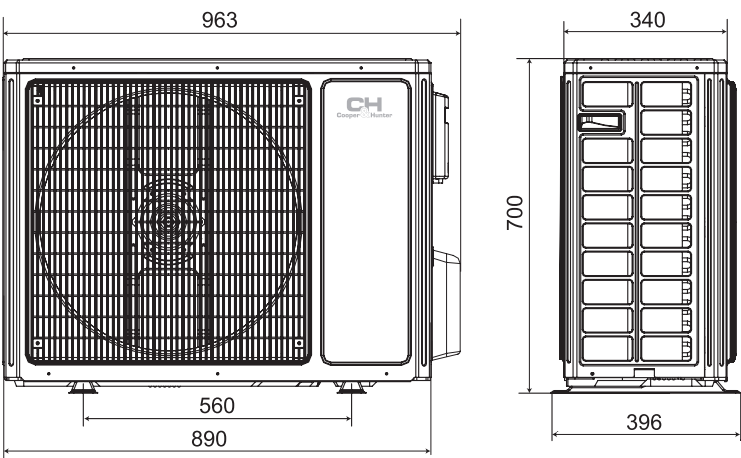
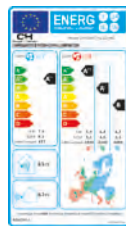
CH-S09FTXQ-NG



CH-S12FTXQ-NG  
CH-S18FTXQ-NG



CH-S24FTXL2Q-NG



| Model                                                    |                            |         | CH-S09FTXQ-NG         | CH-S12FTXQ-NG      | CH-S18FTXQ-NG      | CH-S24FTXL2Q-NG                |
|----------------------------------------------------------|----------------------------|---------|-----------------------|--------------------|--------------------|--------------------------------|
| Capacity                                                 | Cooling                    | kW      | 2.60 (0.50-3.35)      | 3.50 (0.60-3.60)   | 5.00 (0.65-5.20)   | 7.00 (1.93-8.85)               |
|                                                          | Heating                    | kW      | 2.80 (0.50-3.30)      | 3.60 (0.60-3.80)   | 5.30 (0.70-5.40)   | 7.40 (1.80-10.63)              |
| Power supply                                             |                            |         | ~220-240 V/50 Hz/1 Ph |                    |                    |                                |
| Consumed power                                           | Cooling                    | kW      | 0.72 (0.16-1.40)      | 0.97 (0.12-1.40)   | 1.39 (0.15-1.70)   | 1.62 (0.40-3.10)               |
|                                                          | Heating                    | kW      | 0.71 (0.20-1.50)      | 0.92 (0.12-1.50)   | 1.34 (0.16-1.6.0)  | 1.63 (0.45-3.75)               |
| SEER*/SCOP** (Energy performance class)                  |                            |         | 6.1 (A++)/4.0 (A+)    | 6.1 (A++)/4.0 (A+) | 6.1 (A++)/4.0 (A+) | 6.5 (A++)/4.0 (A+)             |
| Air flow                                                 |                            | m³/h    | 330/430/490/560       | 290/410/480/560    | 520/610/720/850    | 800/850/900/950/1050/1150/1250 |
| Level of soundpressure                                   | Indoor unit (min/ave/max)/ | dB (A)  | 23/26/30/36           | 24/28/32/37        | 28/33/39/45        | 29/34/36/37/39/42/45           |
|                                                          | Outdoor unit               | dB (A)  | 52                    | 52                 | 54                 | 57                             |
| Refrigerant type                                         |                            |         | R 32                  |                    |                    |                                |
| Weight                                                   | Indoor unit/Outdoor unit   | kg      | 9/29.5                | 9/31               | 13.5/34            | 16.5/53.5                      |
| Compressor type                                          |                            |         | rotor                 |                    |                    |                                |
| Drying                                                   |                            | l/h     | 0.8                   | 1.4                | 1.8                | 2.4                            |
| Cooling operation ambient temperature                    |                            | °C      | -15/+48               |                    |                    |                                |
| Heating operation ambient temperature                    |                            | °C      | -15/+24               |                    |                    |                                |
| Gas charge volume                                        |                            | kg      | 0.6                   | 0.59               | 0.77               | 1.70                           |
| Liquid line diameter                                     |                            | mm/inch | 6.38/1/4"             | 6.38/1/4"          | 6.38/1/4"          | 6.38/1/4"                      |
| Gas line diameter                                        |                            | mm/inch | 9.53/3/8"             | 9.53/3/8"          | 9.53/3/8"          | 15.88/5/8"                     |
| Maximal difference in level                              |                            | m       | 10                    | 10                 | 10                 | 10                             |
| Maximal pipe length                                      |                            | m       | 19                    | 20                 | 20                 | 20                             |
| Distance between the bolts of the outdoor unit fastening |                            | mm      | 510                   | 540                | 540                | 560                            |

\* SEER - seasonal coefficient of system cooling capacity.  
\*\* SCOP - seasonal coefficient of system cooling capacity.