

# COMMERCIAL LINE

## Mono-Split Air Conditioning Floor-Ceiling Console

### CONSOLE - XC

Floor-Ceiling Console gives you the freedom to choose the mounting location and arrangement, since it can be mounted at the ceiling or at ground level. It only needs 1W of energy to work on standby mode, which turns it into one of the most efficient equipment available in the market. Infrared remote controller included.

Optional Wi-Fi with wired remote control (NPGA/24)



To better understand this symbols refer to page 9.

| MONO-SPLIT FLOOR-CEILING CONSOLE Units |                      |       | XC12 GB              | XC18 GB         | XC24 GB            | XC30 GB             | XC36 GB3             | XC48 GB3            | XC60 GB3            |
|----------------------------------------|----------------------|-------|----------------------|-----------------|--------------------|---------------------|----------------------|---------------------|---------------------|
| Cooling                                | Cooling Capacity     | kW    | 3.5                  | 5.3             | 7.1                | 8.5                 | 10.0                 | 13.4                | 16.0                |
|                                        | Power Input          | W     | 920                  | 1056            | 2030               | 2500                | 2940                 | 4300                | 5300                |
|                                        | Current Max.         | A     | 6.0                  | 9.5             | 14.0               | 15.0                | 21.0                 | 11.0                | 12.0                |
|                                        | SEER                 | W/W   | 7.2                  | 6.5             | 7.2                | 6.8                 | 6.3                  | 6.3                 | 6.1                 |
|                                        | Energy Class         |       | A++                  | A++             | A++                | A++                 | A++                  | A++                 | A++                 |
| Heating                                | Heating Capacity     | kW    | 4.0                  | 5.6             | 7.7                | 8.8                 | 11.5                 | 15.5                | 17.0                |
|                                        | Power Input          | W     | 930                  | 1440            | 1950               | 2250                | 2950                 | 4200                | 4800                |
|                                        | Currente máx.        | A     | 6.0                  | 9.5             | 14.0               | 15.0                | 21.0                 | 11.0                | 12.0                |
|                                        | SCOP                 | W/W   | 4.1                  | 4.2             | 4.3                | 4.5                 | 4.2                  | 4.0                 | 4.0                 |
|                                        | Energy Class         |       | A+                   | A+              | A+                 | A+                  | A+                   | A+                  | A+                  |
| Cooling Range Temperature              |                      | °C    | -20 ~ 52             | -20 ~ 52        | -20 ~ 52           | -20 ~ 52            | -20 ~ 52             | -20 ~ 52            | -20 ~ 52            |
| Heating Range Temperature              |                      | °C    | -20 ~ 24             | -20 ~ 24        | -20 ~ 24           | -20 ~ 24            | -20 ~ 24             | -20 ~ 24            | -20 ~ 24            |
| Electrical Connectios OU/IU            |                      | mm²   | 5x2.5                | 5x2.5           | 5x2.5              | 5x2.5               | 5x2.5                | 5x2.5               | 5x2.5               |
| Power Supply (OU)                      |                      |       | 220-240V ~ 50Hz, 1Ph |                 |                    |                     | 380-400V ~ 50Hz, 3Ph |                     |                     |
| Power Supply Cable (OU)                |                      | mm²   | 3x2.5                | 3x2.5           | 3x2.5              | 3x2.5               | 5x2.5                | 5x2.5               | 5x4.0               |
| Number of Fans (OU)                    |                      |       | 1                    | 1               | 1                  | 1                   | 1                    | 1                   | 2                   |
| Compressor Type                        |                      |       | INVERTER ROTARY      |                 |                    |                     |                      |                     |                     |
| Indoor Unit Air Flow (max/med/min)     |                      | m³/h  | 650/600/500/400      | 900/800/700/600 | 1250/1100/1000/900 | 1400/1300/1200/1000 | 1600/1500/1400/1200  | 2300/2100/1800/1500 | 2400/2200/1900/1600 |
| Outdoor Unit Air Flow (max)            |                      | m³/h  | 1800                 | 2200            | 3600               | 3600                | 4800                 | 5200                | 5500                |
| Noise Level IU (max/med/min)           |                      | dB(A) | 34/31/28             | 40/38/36        | 39/37/35           | 45/43/39            | 46/45/43             | 48/45/43            | 51/48/44            |
| Indoor unit                            | Dimensions (WxDxH)   | mm    | 870x235x665          | 870x235x665     | 1200x235x665       | 1200x235x665        | 1200x235x665         | 1570x235x665        | 1570x235x665        |
|                                        | Unit's Weight        | Kg    | 24                   | 25              | 31                 | 32                  | 32                   | 42                  | 42                  |
| Noise Level (OU)                       |                      | dB(A) | 48                   | 52              | 55                 | 57                  | 57                   | 59                  | 60                  |
| Outdoor unit                           | Dimensions (LxPxH)   | Mm    | 675x285x553          | 745x300x555     | 889x340x660        | 889x340x660         | 940x370x820          | 940x370x820         | 990x370x960         |
|                                        | Unit's Weight        | Kg    | 24.5                 | 30.5            | 41.5               | 46                  | 65                   | 81                  | 94                  |
| R32 Refrigerant Gas Load (up to 5m)    |                      | g     | 570                  | 850             | 1500               | 1500                | 2100                 | 2800                | 3500                |
| Additional Gas Load de refrigerante    |                      | g/m   | 16                   | 16              | 20                 | 20                  | 20                   | 35                  | 35                  |
| Refrigerant Connections                | Liquid/Gas Line      | inch  | 1/4" - 3/8"          | 1/4" - 1/2"     | 3/8" - 5/8"        | 3/8" - 5/8"         | 3/8" - 5/8"          | 3/8" - 5/8"         | 3/8" - 5/8"         |
|                                        | Line Max Length      | m     | 30                   | 30              | 30                 | 30                  | 75                   | 75                  | 75                  |
|                                        | Line Max Height Dif. | m     | 15                   | 20              | 20                 | 25                  | 30                   | 30                  | 30                  |
| Draining Pipe Diameter                 |                      | mm    | ø25                  | ø25             | ø25                | ø25                 | ø25                  | ø25                 | ø25                 |
| O.U. Code                              |                      |       | NI0161112            | NI0161118       | NI0161124          | NI0161130           | NI0161336            | NI0161348           | NI0161360           |
| I.U. Code                              |                      |       | NI0176212            | NI0176218       | NI0176224          | NI0176230           | NI0176236            | NI0176248           | NI0176260           |
| Code Set                               |                      |       | NI0188612            | NI0188618       | NI0188624          | NI0188630           | NI0188636            | NI0188648           | NI0188660           |