

## BS

### DUCTED UNITS

6 Cooling models  
From 3,2 kW to 12,9 kW  
7 Heat Pump models  
From 3,2 kW to 13,77 kW

INDOOR UNIT **BS 11-18**



RC-4

RCW-2\*



### PRODUCT ADVANTAGES

- Suspended ceiling installation.
- Horizontal or vertical mounting (models 11/18/24/30).
- Horizontal mounting only (models 36 and 43).
- Low built in height (300 mm).
- Pressure available for connection to a duct network.
- Sets of accessories for air intake and distribution via ducts or grilles.
- Supplied with RC4 remote control.

\* Wall mounted RCW2 remote control (Optional)

OUTDOOR UNIT  
**GC 18-24 RC**



OUTDOOR UNIT  
**GCNG 12 RC**



OUTDOOR UNIT  
**GCN 37-40 RC**



INDOOR UNIT **BS 24-30**

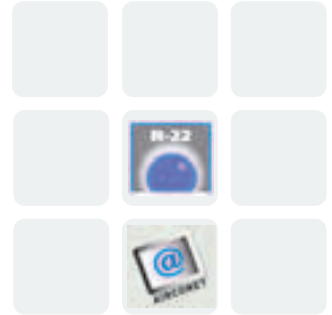


INDOOR UNIT **BS 36-43**



### Accessories

|                                    |           | BS 11 | BS 18 | BS 24 | BS30 | BS 36 | BS43 |
|------------------------------------|-----------|-------|-------|-------|------|-------|------|
| N°1 cassette air intake plenum kit | 7ACVF0075 | €     |       |       |      |       |      |
|                                    | 7ACVF0076 | €     |       |       |      |       |      |
| N°2 duct connection plenum kit     | 7ACVF0073 | €     |       |       |      |       |      |
|                                    | 7ACVF0074 | €     |       |       |      |       |      |
| Electric Heating Kit               | 7ACEL1305 | €     |       |       |      |       |      |
|                                    | 7ACEL1306 | €     |       |       |      |       |      |
|                                    | 7ACEL1259 | €     |       |       |      |       |      |
|                                    | 7ACEL1267 | €     |       |       |      |       |      |



## BS

|                    |  | BS 11                     | BS 18             | BS 24             | BS30             | BS 36            | BS43             |      |
|--------------------|--|---------------------------|-------------------|-------------------|------------------|------------------|------------------|------|
|                    | <b>Indoor Units</b>                    | <b>ST BS 11</b>           | <b>ST BS 18</b>   | <b>ST BS 24</b>   | <b>ST BS 30</b>  | <b>ST BS 36</b>  | <b>ST BS43</b>   |      |
|                    | <b>Outdoor Units</b>                   | <b>GCNG 12</b>            | <b>GC 18</b>      | <b>GC 24</b>      | <b>GCN 30</b>    | <b>GCN 36</b>    | <b>GCN 40</b>    |      |
|                    | <b>Outdoor Units</b>                   | <b>GCNG 12 RC</b>         | <b>GC 18 RC</b>   | <b>GC 24 RC</b>   | <b>GCN 30 RC</b> | <b>GCN 36 RC</b> | <b>GCN 40 RC</b> |      |
|                    | <b>Capacity</b>                        | <b>3,20</b>               | <b>4,7</b>        | <b>6,7</b>        | <b>8,56</b>      | <b>9,08</b>      | <b>12,9</b>      |      |
|                    | Input power                            | 1,05                      | 2,02              | 2,7               | 3,34             | 3,24             | 4,83             |      |
|                    | EER/Energy Label                       | 3,05 / A                  | 2,33 / C          | 2,48 / E          | 2,56 / E         | 2,8 / D          | 2,67 / D         |      |
|                    | Operating limits                       | 21°/46° Dry Bulb          |                   |                   |                  |                  |                  |      |
|                    | <b>Capacity</b>                        | <b>3,20</b>               | <b>5,23</b>       | <b>7,3</b>        | <b>9,42</b>      | <b>9,38</b>      | <b>13,77</b>     |      |
|                    | Input power                            | 0,96                      | 1,77              | 2,55              | 3,04             | 2,93             | 4,75             |      |
|                    | COP/Energy Label                       | 3,33 / A                  | 2,95 / B          | 2,86 / D          | 3,1 / D          | 3,2 / D          | 2,9 / C          |      |
|                    | Operating limits                       | -9°/24° Dry Bulb          |                   |                   |                  |                  |                  |      |
|                    | Sound pressure level 1 mt <sup>1</sup> | 33/35/42                  | 46/49/51          | 32                | 51/53/54         | 51/54/57         | 53/55/57         |      |
|                    | Sound power level <sup>1</sup>         | 50/52/59                  | 63/66/68          | -                 | 58/59/61         | 57/60/62         | 58/61/64         |      |
|                    | Available static pressure              | 30                        | 30                | 41                | 37/70            | 37/70            | 50/90            |      |
|                    | Airflow <sup>1</sup>                   | 360/450/580               | 660/710/800       | 910/1035/1120     | 1150/1250/1350   | 1175/1380/1535   | 1430/1600/1765   |      |
|                    | Dehumidification                       | 1.3                       | 2.1               | 2.5               | 3                | 2.7              | 5.2              |      |
|                    | Dimensions (WxDxH)                     | 810x210x285               | 860x245x680       | 1190x270x675      | 1190x270x680     | 1115x365x530     | 1100x300x485     |      |
|                    | Weight                                 | 30                        | 31                | 66                | 46               | 37               | 41               |      |
|                    | <b>Part number</b>                     | <b>7SP022128</b>          | <b>7SP022130</b>  | <b>7SP022131</b>  | <b>7SP022134</b> | <b>7SP022135</b> | <b>7SP022136</b> |      |
|                    | <b>Price</b>                           | €                         |                   |                   |                  |                  |                  |      |
|                    |  | Sound pressure level 1 mt | 54                | 53                | 47               | 62               | 62               | 62   |
|                    |  | Sound power level         | 64                | 63                | 61               | 69               | 69               | 69   |
|                    |  | Airflow                   | 1150              | 2160              | -                | 3110             | 3110             | 4345 |
| Compressor type    |  | Rotary                    | Rotary            | Scroll            | Scroll           | Scroll           | Scroll           |      |
| Dimensions (WxDxH) |  | 830x245x545               | 850x370x690       | 850x370x690       | 900x340x860      | 900x340x860      | 900x350x970      |      |
|                    | Weight                                 | 35                        | 42                | 58                | 82               | 82               | 95               |      |
|                    | <b>Part number</b>                     | <b>7SP061201</b>          | <b>7SP061332</b>  | <b>7SP061340</b>  | <b>7SP061403</b> | -                | -                |      |
|                    | <b>Price</b>                           | €                         |                   |                   |                  |                  |                  |      |
|                    | <b>Full set price</b>                  | €                         |                   |                   |                  |                  |                  |      |
|                    | <b>Part number</b>                     | -                         | -                 | <b>7SP061341</b>  | <b>7SP061405</b> | <b>7SP061547</b> | <b>7SP061545</b> |      |
|                    | <b>Price</b>                           | €                         |                   |                   |                  |                  |                  |      |
|                    | <b>Full set price</b>                  | €                         |                   |                   |                  |                  |                  |      |
|                    | <b>Part number</b>                     | <b>7SP061035</b>          | <b>7SP061334</b>  | <b>7SP061342</b>  | <b>7SP061404</b> | -                | -                |      |
|                    | <b>Price</b>                           | €                         |                   |                   |                  |                  |                  |      |
|                    | <b>Full set price</b>                  | €                         |                   |                   |                  |                  |                  |      |
|                    | <b>Part number</b>                     | -                         | -                 | <b>7SP061343</b>  | <b>7SP061406</b> | <b>7SP061548</b> | <b>7SP061546</b> |      |
|                    | <b>Price</b>                           | €                         |                   |                   |                  |                  |                  |      |
|                    | <b>Full set</b>                        | €                         |                   |                   |                  |                  |                  |      |
|                    | Power supply side                      | Indoor                    | Indoor or Outdoor | Indoor or Outdoor | Outdoor          | -                | -                |      |
|                    | Power cable section                    | 3x1,5                     | 3x1,5             | 3x1,5             | 3x2,5            | -                | -                |      |
|                    | Fuse rating am                         | 10                        | 16                | 20                | 20               | -                | -                |      |
|                    | Electrical connections                 | 5x1,5                     | 5x1,5             | 5x1,5             | 5x1,5            | 5x1,5            | 5x1,5            |      |
|                    | Electrical connections                 | 6x1,5                     | 6x1,5             | 6x1,5             | 6x1,5            | 6x1,5            | 6x1,5            |      |
|                    | Power supply side                      | -                         | Outdoor           | Outdoor           | Outdoor          | Outdoor          | Outdoor          |      |
|                    | Power cable section                    | -                         | 5x1,5             | 5x1,5             | 5x1,5            | 5x1,5            | 5x1,5            |      |
|                    | Fuse rating am                         | -                         | 3x6               | 3x10              | 3x16             | 3x16             | 3x16             |      |
|                    | Electrical connections                 | 5x1,5                     | 5x1,5             | 5x1,5             | 5x1,5            | 5x1,5            | 5x1,5            |      |
|                    | Electrical connections                 | 6x1,5                     | 6x1,5             | 6x1,5             | 6x1,5            | 6x1,5            | 6x1,5            |      |
|                    | Suction pipe diameter                  | 1/2"                      | 1/2"              | 5/8"              | 5/8"             | 5/8"             | 3/4"             |      |
|                    | Liquid pipe diameter                   | 1/4"                      | 1/4"              | 3/8"              | 3/8"             | 3/8"             | 3/8"             |      |
|                    | Max lenght                             | 15                        | 15                | 30                | 30               | 30               | 50               |      |
|                    | Max height                             | 7                         | 7                 | 10                | 10               | 10               | 25               |      |

| <b>Accessories</b>  |           | BS 11 | BS 18 | BS 24 | BS30 | BS 36 | BS43 |
|---------------------|-----------|-------|-------|-------|------|-------|------|
| All season kit      | 7ACFH0077 | €     |       |       |      |       |      |
|                     | 7ACFH0078 | €     |       |       |      |       |      |
| Mounting bracket    | 7ACTL0016 | €     | -     | -     | -    | n.a.  | n.a. |
|                     | 7ACTL0018 | €     | -     | -     | -    | n.a.  | n.a. |
| Remote control RCW2 | 7ACEL1212 | €     |       |       |      |       |      |

<sup>1</sup>Data are relative to Low speed, Medium speed and High speed