

 **GOLDSENSE**



**DEFENDER**

# GOLDBSENSE

kit de montaj inclus la toate capacitatile



GLSB 09-12 DF



GLSB 18 DF



GLSB 24 DF

|                                           |           |        | GLSB09DF                                                   | GLSB12DF                                                    | GLSB18DF                                                   | GLSB24DF                                                   |
|-------------------------------------------|-----------|--------|------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|
|                                           |           |        | Full DC Inverter                                           | Full DC Inverter                                            | Full DC Inverter                                           | Full DC Inverter                                           |
| Capacitate racire                         | W         |        | 2600(940~3300)                                             | 3400(1000~3770)                                             | 5100(1250~5910)                                            | 6810(1830~7800)                                            |
| Capacitate incalzire                      | W         |        | 2610(940~3360)                                             | 3420(1000~3810)                                             | 5100(1250~6070)                                            | 6870(1850~7900)                                            |
| SEER                                      | W/W       |        | 6.1                                                        | 6.1                                                         | 6.1                                                        | 6.1                                                        |
| Clasa Energie Racire                      |           |        | A++                                                        | A++                                                         | A++                                                        | A++                                                        |
| SCOP                                      | W/W       |        | 4.0                                                        | 4.0                                                         | 4.0                                                        | 4.0                                                        |
| Clasa Energie Incalzire                   |           |        | A+                                                         | A+                                                          | A+                                                         | A+                                                         |
| Deumidificare                             | Litri/h   |        | 1                                                          | 1.2                                                         | 1.5                                                        | 1.8                                                        |
| Putere sonora UI (S/H/M/L/Mute)           | dB(A)     |        | 50/47/43/35/32                                             | 50/47/43/35/32                                              | 53/50/47/43/36                                             | 54/51/48/44/40                                             |
| Putere sonora UE                          | dB(A)     |        | 60                                                         | 60                                                          | 65                                                         | 67                                                         |
|                                           | dB(A)     |        | 40/37/33/25/22                                             | 40/37/33/25/22                                              | 43/41/38//35/27                                            | 44/41/38/34/30                                             |
| Presiune sonora UE                        | dB(A)     |        | 50                                                         | 50                                                          | 55                                                         | 57                                                         |
| Date electrice                            |           |        |                                                            |                                                             |                                                            |                                                            |
| Alimentare                                |           |        | 220-240V~/50Hz/1P                                          | 220-240V~/50Hz/1P                                           | 220-240V~/50Hz/1P                                          | 220-240V~/50Hz/1P                                          |
| Sursa alimentatare                        |           |        | Unitate exterioara                                         | Unitate exterioara                                          | Unitate exterioara                                         | Unitate exterioara                                         |
| Voltaj                                    | V         |        | 165~265                                                    | 165~265                                                     | 165~265                                                    | 165~265                                                    |
| Curent                                    | Racire    | A      | 4.0(1.2~8.0)                                               | 5.8(1.5~9.0)                                                | 8.1(1.7~12.0)                                              | 10.7(2.3~12.3)                                             |
|                                           | Incalzire | A      | 3.8(1.2~9.0)                                               | 5.1(1.5~10.0)                                               | 7.0(1.7~13.0)                                              | 9.9(2.3~13.5)                                              |
| Putere consumata                          | Racire    | W      | 825(240~1380)8                                             | 1130(290~1500)                                              | 1580(330~2340)                                             | 2257(410~2824)                                             |
|                                           | Incalzire | W      | 767(240~1552)                                              | 1005(290~1720)                                              | 1374(340~2540)                                             | 2063(420~3005)                                             |
| Sistem refrigerare                        |           |        |                                                            |                                                             |                                                            |                                                            |
| Refrigerant/ Incarcare/GWP/CO2 echivalent |           |        | R32/0.45kg/675/0.304tone                                   | R32/0.49kg/675/0.311tone                                    | R32/1kg/675/0.675tone                                      | R32/1.14kg/675/0.770tone                                   |
| Compresor                                 | Tip       |        | Rotary                                                     | Rotary                                                      | Rotary                                                     | Rotary                                                     |
|                                           | MFG       |        | RECHI                                                      | RECHI                                                       | GMCC                                                       | SANYO                                                      |
| Debit racire / incalzire                  | m³/h      |        | 420/420                                                    | 550/550                                                     | 800/800                                                    | 980/980                                                    |
| Debit UI S/H/M/L/Mute                     | Racire    | rpm    | 1400/1300/1100/1000/900                                    | 1350/1200/1000/850/750                                      | 1400/1260/1050/870/800                                     | 1250/1200/1050/950/800                                     |
|                                           | Incalzire | rpm    | 1400/1300/1100/1000/900                                    | 1250/1150/1000/900/800                                      | 1400/1260/1050/870/800                                     | 1250/1200/1050/950/800                                     |
|                                           | Dezumid   | rpm    | 1000                                                       | 850                                                         | 870                                                        | 950                                                        |
|                                           | Sleep     | rpm    | /                                                          | /                                                           | /                                                          | /                                                          |
| Outdoor air circulation                   | m3/h      |        | 1700                                                       | 1700                                                        | 2600                                                       | 3000                                                       |
| Debit UE S/H/M/L/Mute)                    | rpm       |        | Cooling:930/930/830/730/630<br>Heating:930/930/830/730/630 | Cooling:1000/910/830/710/710<br>Heating:950/950/830/710/710 | Cooling:910/830/710/630/450<br>Heating:910/830/710/630/450 | Cooling:930/830/690/570/450<br>Heating:890/830/690/590/450 |
| Conexiuni                                 |           |        |                                                            |                                                             |                                                            |                                                            |
| Comunicare                                |           |        | 4x0.75mm²                                                  | 4x0.75mm²                                                   | 4x0.75mm²                                                  | 4x0.75mm²                                                  |
| Conexiuni                                 | Gas       | Inches | 3/8"                                                       | 3/8"                                                        | 3/8"                                                       | 1/2"                                                       |
|                                           | Lichid    | Inches | 1/4"                                                       | 1/4"                                                        | 1/4"                                                       | 1/4"                                                       |
| Others                                    |           |        |                                                            |                                                             |                                                            |                                                            |
| Suprafata recomandata                     | m²        |        | 9~16                                                       | 14~22                                                       | 20~35                                                      | 27~45                                                      |
| Lungime maxima de traseu                  | m         |        | 25                                                         | 25                                                          | 25                                                         | 25                                                         |
| Diferenta maxima traseu                   | m         |        | 10                                                         | 10                                                          | 10                                                         | 10                                                         |
| Operation temperatur range                | °C        |        | 16-31                                                      | 16-31                                                       | 16-31                                                      | 16-31                                                      |
| Temperaturi functionare                   | Exterior  | °C     | Racire:-15-53/Incalzire:-20-30                             | Racire:-15-53/Incalzire:-20-30                              | Racire:-15-53/Incalzire:-20-30                             | Racire:-15-53/Incalzire:-20-30                             |
| Dimensiuni nete                           | UI        | mm     | 698x255x190                                                | 777x250x201                                                 | 910x294x206                                                | 1010x315x220                                               |
| (W x H x D)                               | UE        | mm     | 712x276x459                                                | 712x276x459                                                 | 853x602x349                                                | 920x699x380                                                |
| Greutate neta                             | UI        | kg     | 6.5                                                        | 7.5                                                         | 10                                                         | 13                                                         |
|                                           | UE        | kg     | 22                                                         | 22                                                          | 35                                                         | 40                                                         |
| Dimensiuni ambalaj                        | UI        | mm     | 764x325x257                                                |                                                             | 979x372x277                                                | 1096x390x297                                               |
|                                           | UE        | mm     | 765x310x481                                                | 765x310x481                                                 | 890x628x385                                                | 960x732x400                                                |
| Greutate bruta                            | Indoor    | kg     | 8.5                                                        | 10                                                          | 13                                                         | 16                                                         |
|                                           | Outdoor   | kg     | 25                                                         | 25                                                          | 39                                                         | 46                                                         |

# DEFENDER

Autocuratare  
Wifi Ready  
Filtru Active Carbon  
Smart Air Flow  
-20 grade Incalzire

Full DC Inverter  
A++  
Silent 22 dB  
Slim Design  
I feel