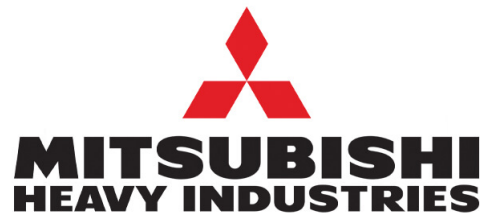




# TEMPERATURE CONTROL FOR TODAY & TOMORROW



SRK20ZS-WF / SRC20ZS-W

2.0 KW



Unitate internă :



Unitate externă : SRC20ZS-W

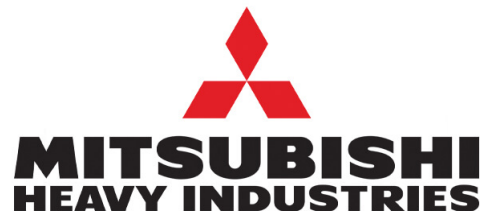
## Specificații tehnice

R32

|                                                    |                  |                                      |                                                                         |                         |
|----------------------------------------------------|------------------|--------------------------------------|-------------------------------------------------------------------------|-------------------------|
| Unitate internă                                    |                  |                                      | SRK20ZS-WF                                                              |                         |
| Unitate externă                                    |                  |                                      | SRC20ZS-W                                                               |                         |
| Sursă de alimentare                                |                  |                                      | Monofazic, 220 - 240, 50Hz                                              |                         |
| Capacitate nominală de răcire (Min~Max)            |                  | kW                                   | 2.0(0.9~2.9)                                                            |                         |
| Capacitate nominală de încălzire (Min~Max)         |                  | kW                                   | 2.7(0.9~4.3)                                                            |                         |
| Consum de energie                                  | Răcire/Încălzire |                                      | kW                                                                      | 0.44 / 0.59             |
| EER/COP                                            | Răcire/Încălzire |                                      |                                                                         | 4.55 / 4.58             |
| Amperaj maxim                                      |                  | A                                    | 9                                                                       |                         |
| Nivel putere sonoră                                | U.I.             | Răcire/Încălzire                     | dB(A)                                                                   | 48 / 50                 |
|                                                    | U.E.             | Răcire/Încălzire                     |                                                                         | 56 / 56                 |
| Nivel presiune sonoră                              | U.I.             | Răcire (Hi/Me/Lo/Ulo)                |                                                                         | 34 / 25 / 22 / 19       |
|                                                    |                  | Încălzire (Hi/Me/Lo/Ulo)             |                                                                         | 36 / 29 / 23 / 19       |
|                                                    | U.E.             | Răcire/Încălzire                     |                                                                         | 45 / 45                 |
| Flux de aer                                        | U.I.             | Răcire (Hi/Me/Lo/Ulo)                | m <sup>3</sup> /min                                                     | 9.3 / 7.0 / 5.9 / 5.0   |
|                                                    |                  | Încălzire (Hi/Me/Lo/Ulo)             |                                                                         | 10.0 / 8.5 / 6.5 / 5.9  |
|                                                    | U.E.             | Răcire/Încălzire                     |                                                                         | 27.4 / 23.6             |
| Dimensiuni exterioare                              | U.I.             | Înălțime / Lățime / Adâncime         | mm                                                                      | 290 x 870 x 230         |
|                                                    | U.E.             |                                      |                                                                         | 540 x 780(+62) x 290    |
| Greutate netă                                      | U.I. / U.E.      |                                      | kg                                                                      | 9.5 / 31.0              |
| Refrigerant                                        |                  | Tip/GWP                              |                                                                         | R32 / 675               |
| Refrigerant                                        |                  | Încărcare                            | kg/TCO2Eq                                                               | 0.62 / 0.419            |
| Dimensiuni țeavă refrigerant                       |                  | Lichid/Gaz                           | mm/ø                                                                    | 6.35(1/4") / 9.52(3/8") |
| Lungime țeavă refrigerant (o direcție)             |                  |                                      | m                                                                       | Max. 20                 |
| Diferență de nivel suportată                       |                  | Unitate externă este mai sus/mai jos |                                                                         | m                       |
| Interval de funcționare                            |                  | Răcire                               | °C                                                                      | -15~46                  |
| - temperatură exterioară                           |                  | Încălzire                            |                                                                         | -15~24                  |
| Filtre                                             |                  |                                      | Filtru Antialergeni x1, Filtru lavabil fotocatalitic și dezodorizant x1 |                         |
| Clasa Energetică (Răcire/Încălzire)                |                  |                                      | A+++/A++                                                                |                         |
| SEER                                               |                  |                                      | 10.00                                                                   |                         |
| SCOP (Climat temperat)                             |                  |                                      | 8.5                                                                     |                         |
| Pdesign (răcire/încălzire(@-10°C))                 |                  | kW                                   | 2.00/2.60                                                               |                         |
| Consumul anual de electricitate (răcire/încălzire) |                  | kWh/a                                | 83/793                                                                  |                         |
| Performanța pe modul încălzire                     |                  |                                      | Climat temperat                                                         |                         |

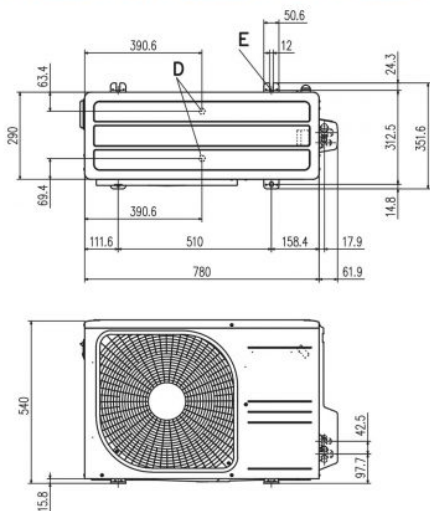


# TEMPERATURE CONTROL FOR TODAY & TOMORROW



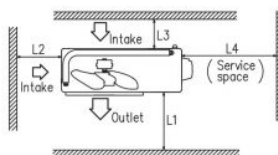
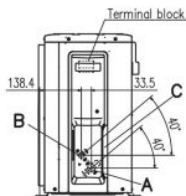
## Schema tehnică

### SRC20ZS-W SRC25ZS-W SRC35ZS-W SRC20ZS-S SRC25ZS-S SRC35ZS-S

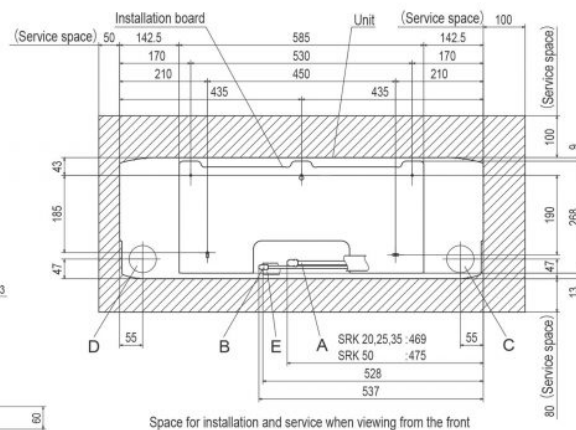
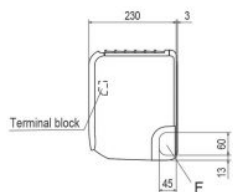
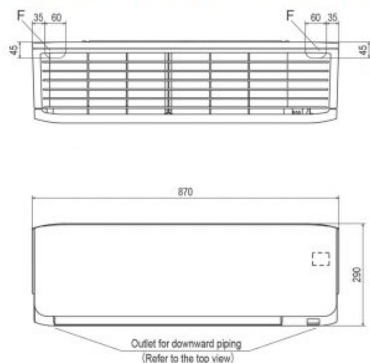


| Symbol | Content                                                           |
|--------|-------------------------------------------------------------------|
| A      | Service valve connection (gas side) $\phi 9.52$ (3/8") (Flare)    |
| B      | Service valve connection (liquid side) $\phi 6.35$ (1/4") (Flare) |
| C      | Pipe/cable draw-out hole                                          |
| D      | Drain discharge hole $\phi 20 \times 2$ places                    |
| E      | Anchor bolt hole M10 $\times 4$ places                            |

| Minimum installation space          |      |      |      |      |
|-------------------------------------|------|------|------|------|
| Examples of installation Dimensions | I    | II   | III  | IV   |
| L1                                  | Open | 280  | 280  | 180  |
| L2                                  | 100  | 75   | Open | Open |
| L3                                  | 100  | 80   | 80   | 80   |
| L4                                  | 250  | Open | 250  | Open |



### SRK20ZS-W,-WB,-WT SRK25ZS-W,-WB,-WT SRK35ZS-W,-WB,-WT SRK50ZS-W,-WB,-WT SRK20ZS-S,-SB,-ST SRK25ZS-S,-SB,-ST SRK35ZS-S,-SB,-ST SRK50ZS-S,-SB,-ST



| Symbol | Content                                                                              |
|--------|--------------------------------------------------------------------------------------|
| A      | Gas piping SRK20, 25, 35 $\phi 9.52$ (3/8") (Flare) SRK50 $\phi 12.7$ (1/2") (Flare) |
| B      | Liquid piping $\phi 6.35$ (1/4") (Flare)                                             |
| C      | Hole on wall for right rear piping ( $\phi 65$ )                                     |
| D      | Hole on wall for left rear piping ( $\phi 65$ )                                      |
| E      | Drain hose VP16                                                                      |
| F      | Outlet for piping (on both side)                                                     |