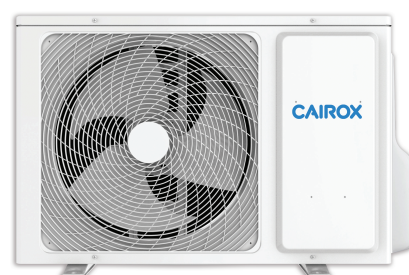


**R-4Living R4L-  
R+**

- Cairox
- De perete
- Mono-split
- Unitate interna
- R32

**A++****A+**

## Aparat de aer condiționat inverter tip R-4Living R4L-R+

Aceste modele de aer conditionat ofera cea mai buna combinatie de confort și soluție ecologică, datorita tehnologiei inverter si agentului frigorific R32.

**Brand**

Cairox

**Tipul unității**

- Unitate interna, model compact de perete
- WiFi inclus

**Utilizare**

- Racire, incalzire si dezumidificare in aplicatii rezidentiale, spatii de birouri mici, magazine mici.

**Proprietăți**

- Pompa de caldura aer-aer, tip inverter

**Agent frigorific**

- Freon R32

**Caracteristici**

- Autocuratare
- 56 Steri-Clean
- Wi-Fi Control
- A-PAM Control
- PID Control
- Turbo Cooling
- Strong Airflow
- Warm Start
- -15°C Heating
- Auto Restart
- 88 Display
- Auto Mode
- Low Watt Standby
- Intelligent Air
- Sleep Mode
- Coanda Plus Airflow
- Timer
- Wired controller
- Central controller
- Up-down step motor
- Emergency
- Room card

**Controller**

- Telecomanda
- Wi-Fi integrat, aplicatie

| Specificații                                  |                                                   |       |                   |                   |                   |                   |
|-----------------------------------------------|---------------------------------------------------|-------|-------------------|-------------------|-------------------|-------------------|
| MODEL                                         |                                                   |       | R4L-R+09          | R4L-R+12          | R4L-R+18          | R4L-R+24          |
| Output                                        | Capacitate nominala de racire ( Min-Max )         | kW    | 2.7 (0.7-3.4)     | 3.5 (0.8-3.8)     | 4.8 (1.30-5.40)   | 6.2 (1.30-7.40)   |
|                                               | Capacitate nominala de incalzire ( Min-Max )      | kW    | 2.9 (0.7-3.6)     | 3.9 (0.7-4.0)     | 4.8 (1.30-5.40)   | 6.3 ( 1.40-7.50)  |
| Putere nominala absorbita                     | Racire                                            | kW    | 0.84              | 1.19              | 1.71              | 2.00              |
|                                               | Incalzire                                         | W     | 0.78              | 1.42              | 1.33              | 1.75              |
|                                               | Pdesign c                                         | kW    | 2.70              | 3.20              | 4.80              | 6.20              |
| Output                                        | Pdesign (A)                                       | kW    | 2.60              | 3.00              | 3.60              | 4.6               |
| Eficienta                                     | Cooling SEER                                      | W/W   | 6.5               | 6.1               | 6.3               | 6.70              |
|                                               | Heating SCOP                                      | W/W   | 4.0               | 4.0               | 4.0               | 4.0               |
| Clasa energetica                              | Cooling                                           |       | A++               | A++               | A++               | A++               |
|                                               | Heating                                           |       | A+                | A+                | A+                | A+                |
| Alimentare ( Unitate externa/interna)         |                                                   |       | UNITATE INTERNA   |                   |                   |                   |
| Intensitate curent electric                   | Racire                                            | A     | 3.65              | 4.3               | 7.4               | 8.9               |
|                                               | Incalzire                                         | A     | 3.55              | 4.1               | 5.8               | 7.7               |
|                                               | Racire maxima                                     | A     | 5.3               | 5.6               | 8.6               | 10.0              |
|                                               | Incalzire maxima                                  | A     | 6.4               | 7.3               | 8.6               | 10.5              |
|                                               | Debit de aer - racire                             | m /h  | 550/480/400/280   | 620/490/390/280   | 730/590/450/410   | 1000/850/700/600  |
|                                               | Debit de aer - incalzire                          | m /h  | 460/400/340/280   | 470/380/350/280   | 730/660/590/410   | 850/750/650/600   |
|                                               | Nivel de presiune sonora                          | dB(A) | 38/34/29/19       | 38/34/29/20       | 44/40/35/28       | 47/45/37/29       |
|                                               | Viteza ventilatorului la racire                   | r/min | 1100/975/850      | 1250/1075/900     | 1100/900/700      | 1250/1075/900     |
|                                               | Viteza ventilatorului la incalzire                | r/min | 950/850/750       | 1000/900/800      | 1100/1000/900     | 1050/950/850      |
|                                               | Evaporator                                        | -     | cupru             | cupru             | cupru             | cupru             |
| Unitatea interna                              | Diametrul tevii evaporatorului                    | mm    | φ5                | φ5                | φ7                | φ7                |
|                                               | Profil aripioare evaporator lungime, interstitiu  | mm    | 2-11.2-1.3        | 2-11.2-1.3        | 2-13.3-1.4        | 2 -13.3-1.4       |
|                                               | Lungimea evaporatorului (L×D×W)                   | mm    | 610*273*22.5      | 610*273*22.5      | 661*336*26.6      | 761*336*26.6      |
|                                               | Dimensiuni                                        | mm    | 805*292*199       | 805*292*200       | 875/212/304       | 975/222/318       |
|                                               | Dimensiuni cutie ambalaj (L×W×H)                  | mm    | 876*365*272       | 876*365*272       | 945/390/296       | 1050/397/301      |
|                                               | Greutate neta                                     | kg    | 8.8/10.9          | 8.8/10.9          | 10.0/12.0         | 11.6/14.4         |
|                                               | Debit de aer                                      | m /h  | 2100              | 2100              | 2200/2200         | 2500/2500         |
|                                               | Nivel de presiune sonora (Racire/Incalzire)       | dB(A) | 49/50             | 50/51             | 54                | 57                |
|                                               | Produsator compresor                              | -     | RECHI             | HIGHLY            | SANYO             | HIGHLY            |
|                                               | Model compresor                                   | -     | C5W20QK           | GSX088BKSf6jv8    | C-1RZ120H1AAF     |                   |
| Unitatea externa                              | Compressor Type                                   | -     | Rotary compressor | Rotary compressor | Rotary compressor | Rotary compressor |
|                                               | Consum compresor                                  | kW    | 665               | 780               | 850               | 1069              |
|                                               | Tipul ventilatorului                              | -     | Axial             | Axial             | Axial             | Axial             |
|                                               | Diametrul ventilatorului                          | mm    | 427               | 427               | 427               | 427               |
|                                               | Debit de aer unitate externa (C/H)                | m /h  | 2100              | 2100              | 2200/2200         | 2500/2500         |
|                                               | Condensator                                       | -     | cupru             | cupru             | cupru             | cupru             |
|                                               | Dimetru teava condensator                         | mm    | φ7                | φ7                | φ7                | φ7                |
|                                               | Profil aripioare condensator lungime, interstitiu | mm    | 1-18-1.4          | 1-18-1.4          | 1-18-1.3          | 2-36-1.3          |
|                                               | Lungimea condensatorului (L×D×W)                  | mm    | 690*504*18        | 690*504*18        | 846*508*18        | 846*504*36        |
|                                               | Throttling                                        | -     | Capillary         | Capillary         | Capillary         | Capillary         |
| Teava conexiune                               | Dimensiuni                                        | mm    | 700*245*544       | 700*245*544       | 800/280/553       | 800/280/553       |
|                                               | Dimensiuni cutie ambalaj (L×W×H)                  | mm    | 819*320*592       | 819*320*592       | 902/375/614       | 902/375/614       |
|                                               | Greutate neta                                     | kg    | 21.5/23.9         | 22.0/24.6         | 29.2/32.1         | 32.7/36.5         |
|                                               | Diametru exterior tevi lichid/gaz                 | mm    | 6.35/9.52         | 6.35/9.52         | 6.35/12.70        | 6.35/12.70        |
|                                               | Lungime maxima                                    | m     | 20                | 20                | 20                | 25                |
|                                               | Inaltime maxima                                   | m     | 10                | 10                | 15                | 15                |
|                                               | Racire                                            | °C    | -10 ~43           | -10 ~43           | -20 ~43           | -20 ~43           |
|                                               | Incalzire                                         | °C    | -20 ~-24          | -20 ~-24          | -20 ~-24          | -20 ~-24          |
|                                               | Tip                                               | -     | R32               | R32               | R32               | R32               |
|                                               | Incarcare                                         | kg    | 0.51              | 0.51              | 0.78              | 0.90              |
| Refrigerant                                   | Lungime fara incarcare suplimentara               | m     | 5                 | 5                 | 7                 | 7                 |
|                                               | Incarcare suplimentara cu gaz                     | g/m   | 20                | 20                | 20                | 20                |
|                                               | Switch                                            | A     | 8                 | 9.1               | 10.8              | 13.1              |
| Sectiuni minime recomandate cabluri electrice |                                                   |       | 3x1 mm            | 3x1.5 mm          | 3x1.5 mm          | 3x2.5 mm          |

## Dimensiuni



| Dimensions     |                 |                       |                       |              |
|----------------|-----------------|-----------------------|-----------------------|--------------|
| Article number | Type            | Cooling capacity [kW] | Heating capacity [kW] | Energy class |
| J027211093223  | Cairox R4L-R+09 | 2.7                   | 2.9                   | A++ / A+     |
| J027211123223  | Cairox R4L-R+12 | 3.5                   | 3.9                   | A++ / A+     |
| J027211183223  | Cairox R4L-R+18 | 4.8                   | 4.8                   | A++ / A+     |
| J027211243223  | Cairox R4L-R+24 | 6.2                   | 6.3                   | A++ / A+     |

## Oferte si selectii tehnice

Acest produs poarta Taxa de Timbru Verde.