

Τεχνικά Χαρακτηριστικά Split



ΚΕΝΤΡΙΚΑ ΓΡΑΦΕΙΑ

Βενιζέλου 5, 55133 Καλαμαριά,
Θεσσαλονίκη, Τ. 2310 440844

ΕΚΘΕΣΗ

Ελευθερίου Βενιζέλου 3 & Αριστείδου
55133 Καλαμαριά, Θεσσαλονίκη

Wall mounted unit

Wall mounted unit for low energy consumption and pleasant comfort

- › Seasonal efficiency values up to A++ in cooling
- › Onecta app (optional): control your indoor from any location with an app, via your local network or internet.
- › REMARK: For 20-42 class, please order option package BRP069C47. A different remote controller is included in the package to control the unit once the option is installed.
- › Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- › Quiet in operation down to 21 dBA
- › Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency



More details and final information can be found by scanning or clicking the QR codes.



FTXF-D



FTXF-E



RXF-D



RXF-E

| Efficiency data | | | | FTXF + RXF | 20E + 20E | 25E + 25E | 35E + 35E | 42E + 42E | 50D + 50D | 60D + 60D | 71D + 71D | |
|------------------------------------|---------------------------|---------------------------|----------------------------------|-----------------------|------------------|------------------|------------------|------------------|---------------------|---------------------|----------------|----------|
| Cooling capacity | Min./Nom./Max. | | | kW | 1.3/2.00/2.4 | 1.3/2.50/2.8 | 1.3/3.30/3.8 | 1.4/4.20/4.3 | 1.70/5.00/6.00 | 1.70/6.00/7.00 | 2.30/7.10/7.30 | |
| Heating capacity | Min./Nom./Max. | | | kW | 1.30/2.40/3.30 | 1.30/2.80/3.70 | 1.30/3.50/4.40 | 1.40/4.60/5.00 | 1.70/6.00/7.70 | 1.70/6.40/8.00 | 2.30/8.20/9.00 | |
| Power input | Cooling | Min./Nom./Max. | | | kW | 0.31/0.592/0.72 | 0.31/0.772/1.05 | 0.31/1.00/1.40 | 0.31/1.27/1.50 | -/1.50/- | -/1.85/- | -/2.77/- |
| | Heating | Min./Nom./Max. | | | kW | 0.25/0.640/0.95 | 0.25/0.750/1.11 | 0.25/0.940/1.50 | 0.25/1.24/1.40 | -/1.62/- | -/1.63/- | -/2.21/- |
| Space cooling | Energy efficiency class | | | | | | | A++ | | | A++ | |
| | Capacity | Pdesign | | | kW | 2.00 | 2.50 | 3.50 | 4.20 | 5.00 | 6.00 | 7.10 |
| | SEER | | | | | | 6.50 | | 6.21 | 6.15 | 5.15 | |
| | Annual energy consumption | | | kWh/a | 108 | 135 | 188 | 226 | 282 | 342 | 483 | |
| Space heating (Average climate) | Energy efficiency class | | | | | | | A++ | | | A++ | |
| | Capacity | Pdesign | | | kW | 2.20 | 2.40 | 2.60 | 3.30 | 4.60 | 4.80 | 6.20 |
| | SCOP/A | | | | | 4.20 | | 4.30 | | 4.06 | 3.81 | |
| | Annual energy consumption | | | kWh/a | 733 | 801 | 867 | 1,075 | 1,585 | 1,654 | 2,275 | |
| Indoor unit | | | | FTXF | 20E | 25E | 35E | 42E | 50D | 60D | 71D | |
| Dimensions | Unit | HeightxWidthxDepth | mm | 286x770x225 | | | | 295x990x263 | | | | |
| Weight | Unit | | | kg | 8.00 | | 8.50 | 9.00 | 13.5 | | | |
| Air filter | Type | Removable / washable | | | | | | | | | | |
| Fan | Air flow rate | Cooling | Silent operation/Low/Medium/High | m ³ /min | 4.3/6.0/8/9.8 | 4.3/6.2/8/10.0 | 4.4/6.4/8/11.5 | 4.9/6.9/9/12.6 | 10.5/11.9/14.4/16.8 | 10.7/12.2/14.8/17.3 | | |
| | | Heating | Silent operation/Low/Medium/High | m ³ /min | 5.3/6.2/8.3/10.4 | 5.3/6.4/8.4/10.4 | 5.3/6.5/8.6/11.9 | 5.2/6.7/8.8/12.8 | 10.7/12.2/14.8/17.3 | 11.3/12.8/15.8/17.9 | | |
| Sound power level | Cooling | | | dBA | 53.0 | 54.0 | | 59.0 | 59 | 60 | 62 | |
| | Heating | | | dBA | | 55.0 | 56.0 | 59.0 | 61 | 62 | | |
| Sound pressure level | Cooling | Silent operation/Low/High | | | dBA | 20.0/25.0/39.0 | 20.0/26.0/40.0 | 20.0/27.0/43.0 | 22.0/30.0/45.0 | 31/34/43 | 33/36/45 | 34/37/46 |
| | Heating | Silent operation/Low/High | | | dBA | 21.0/28.0/39.0 | 21.0/28.0/40.0 | 21.0/29.0/40.0 | 22.0/28.0/44.0 | 30/33/42 | 32/35/44 | 33/36/45 |
| Control systems | Infrared remote control | | | | | | | | ARC470A1 | | | |
| | Wired remote control | | | | | | | | BRC073A1 | | | |
| Piping connections | Drain | 18 | | | | | | | | | | |
| Outdoor unit | | | | RXF | 20E | 25E | 35E | 42E | 50D | 60D | 71D | |
| Dimensions | Unit | HeightxWidthxDepth | mm | 550x740x343 | | | | 734x870x373 | | | | |
| Weight | Unit | | | kg | 24.0 | | 28.0 | 28.0 | 46.0 | 50.0 | | |
| Sound power level | Cooling | | | dBA | 60 | | 61 | | | - | | |
| Sound pressure level | Cooling | Low/Nom./High | | | dBA | -/-/46.0 | | -/-/48.0 | -/47/- | -/49/- | -/52/- | |
| | Heating | Low/Nom./High | | | dBA | -/-/47.0 | | -/-/48.0 | | -/49/- | -/52/- | |
| Operation range | Cooling | Ambient | Min.-Max. | °CDB | | | | -10 ~ -48 | | | | |
| | Heating | Ambient | Min.-Max. | °CWB | | | | -15 ~ -18 | | | | |
| Refrigerant | Type | R-32 | | | | | | | | | | |
| | GWP | | | | 675.0 | | | | 675 | | | |
| Piping connections | Charge | | | kg/CO ₂ Eq | 0.450/0.280 | | 0.550/0.370 | 0.750/0.510 | 0.90/0.61 | 1.15/0.78 | | |
| | Liquid - Type | --- | | | | | | | | | | |
| Piping length | Level | IU - OU | Max. | m | 20 | | | | 30 | | | |
| | Level | IU - OU | Max. | m | 12.0 | | | | 20 | | | |
| Power supply | Phase/Frequency/Voltage | | | Hz/V | 1~/50/220-240 | | | | | | | |
| | Current - 50Hz | | | A | 16 | | | | 20 | | | |
| Sound pressure level | Nom. | | | dBA | - | | | | | | | |