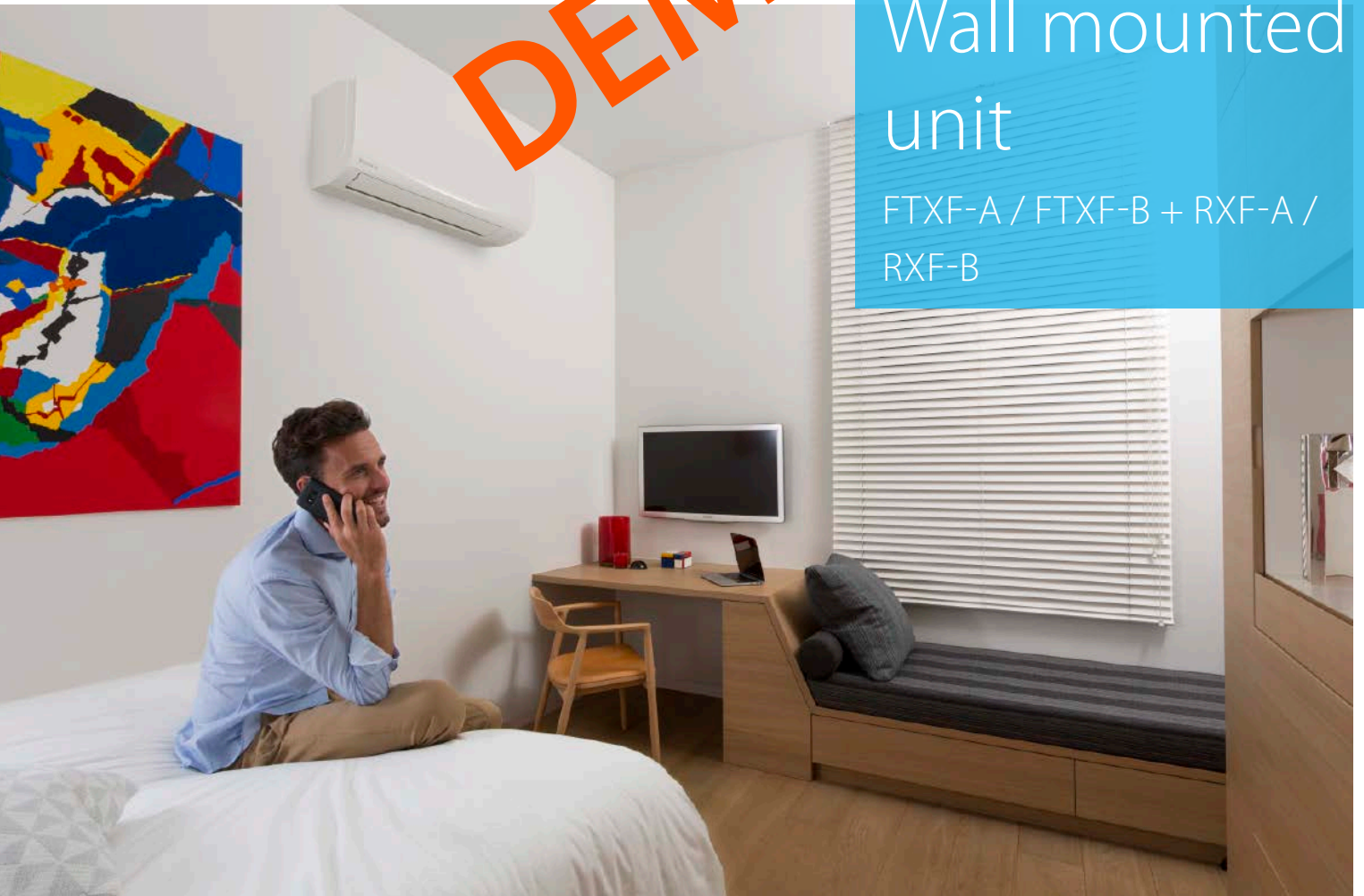


DEMO

Wall mounted unit

FTXF-A / FTXF-B + RXF-A / RXF-B



sensira



Energy saving during standby mode



Online controller

Wall mounted unit for low energy consumption and pleasant comfort

- › Seasonal efficiency values up to A++ in cooling
- › Online controller (optional)
- › Quiet in operation
- › Bluevolution range: lower environmental impact

FTXF-A / FTXF-B + RXF-A / RXF-B



RXF-B

FTXF-B

| Efficiency data | | FTXF + RXF | 20B + 20B | 25B + 25B | 35A + 35A | 50A + 50B | 60A + 60B | 71A + 71A |
|------------------------------------|---------------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Cooling capacity | Min./Nom./Max. | kW | 1.3 /2.00 /2.6 | 1.3 /2.50 /3.0 | 1.3 /3.30 /3.8 | 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 /2.50 /3.50 | 1.30 /2.80 /4.00 | 1.30 /3.50 /4.80 | 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 /0.51 /0.72 | 0.31 /0.76 /1.05 | 0.29 /1.00 /1.30 | -1.50 /- | -1.85 /- |
| | Heating | Min./Nom./Max. | kW | 0.25 /0.60 /0.95 | 0.25 /0.70 /1.11 | 0.29 /0.94 /1.29 | -1.62 /- | -1.63 /- |
| Space cooling | Energy efficiency class | | A++ | | | | | |
| | Capacity | Pdesign | kW | 2.00 | 2.50 | 3.50 | 5.00 | 6.00 |
| | SEER | | | 6.15 | 6.22 | 6.21 | | 6.15 |
| | Annual energy consumption | | kWh/a | 114 | 141 | 197 | 282 | 342 |
| Space heating (Average climate) | Energy efficiency class | | A+ | | | | | |
| | Capacity | Pdesign | kW | 2.20 | 2.40 | 2.80 | 4.60 | 4.80 |
| | SCOP/A | | | 4.10 | | 4.06 | | 3.81 |
| | Annual energy consumption | | kWh/a | 751 | 827 | 965 | 1,585 | 1,653 |
| Nominal efficiency | EER | | | 3.94 | 3.30 | | 3.33 | 3.25 |
| | COP | | | 4.19 | 4.01 | | 3.71 | 3.93 |
| | Annual energy consumption | | kWh | | - | | 751 | 923 |
| | Energy labeling | Cooling/Heating | | A/A | | | | E/D |
| | Directive | | | | | | | |

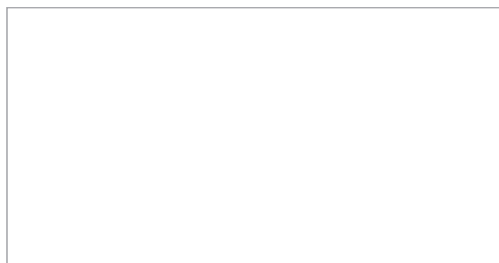
Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | See separate drawing for operation range

| Indoor unit | | FTXF/FTXF | | 20B | 25B | 35A | 50A | 60A | 71A | |
|----------------------|-------------------------|---------------------------|----------------------------------|----------------------|---------------------|---------------------|---------------------|------------------------|------------------------|------------|
| Dimensions | Unit | HeightxWidthxDepth | mm | 286 x770 x225 | | | 295 x990 x263 | | | |
| Weight | Unit | | kg | 8.50 | | | 9.00 | | | |
| Air filter | Type | | | Removable / washable | | | | | | |
| Fan | Air flow rate | Cooling | Silent operation/Low/Medium/High | m³/min | 4.4 /5.9 /7.9 /9.8 | 4.4 /6.1 /8.1 /10.1 | 4.5 /6.3 /8.3 /11.5 | 10.5 /11.9 /14.4 /16.8 | 10.7 /12.2 /14.8 /17.3 | |
| | | Heating | Silent operation/Low/Medium/High | m³/min | 5.3 /6.5 /8.4 /10.3 | 5.3 /6.7 /8.6 /10.3 | 5.3 /7.0 /9.0 /11.5 | 10.7 /12.2 /14.8 /17.3 | 11.3 /12.8 /15.8 /17.9 | |
| Sound power level | Cooling | | | dBA | 55 | | 58 | 59 | 60 | 62 |
| | Heating | | | dBA | 55 | | 58 | 61 | 62 | |
| Sound pressure level | Cooling | Silent operation/Low/High | | dBA | 20 /25 /39 | 20 /26 /40 | 20 /27 /43 | 31 /34 /43 | 33 /36 /45 | 34 /37 /46 |
| | Heating | Silent operation/Low/High | | dBA | 21 /28 /39 | 21 /28 /40 | 21 /29 /40 | 30 /33 /42 | 32 /35 /44 | 33 /36 /45 |
| Control systems | Infrared remote control | | | ARC470A1 | | | | | | |
| | Wired remote control | | | BRC944B2 / BRC073A1 | | | BRC073A1 | | | |

| Outdoor unit | | RXF/RXF | | 20B | 25B | 35A | 50B | 60B | 71A |
|-------------------------------|-------------------------|--------------------|-------------|-----------------|---------|------------|---------------|------------|-------|
| Dimensions | Unit | HeightxWidthxDepth | mm | 550 x658 x275 | | | 734 x870 x373 | | |
| Weight | Unit | | kg | 26 | | 28 | 46.0 | 50.0 | |
| Sound power level | Cooling | | | dBA | 60 | | 62 | 61 | 63 |
| | Heating | | | dBA | 61 | | 62 | 61 | 63 |
| Sound pressure level | Cooling | Nom./High | | dBA | -/46 | -/48 | 47 /- | 49 /- | 52 /- |
| | Heating | Nom./High | | dBA | -/47 | -/48 | | 49 /- | 52 /- |
| Operation range | Cooling | Ambient | Min.~Max. | °CDB | -10 ~46 | | --- | -10 ~46 | |
| | Heating | Ambient | Min.~Max. | °CWB | -15 ~18 | | --- | -15 ~18 | |
| Refrigerant | Type | | | R-32 | | | | | |
| | GWP | | | 675.0 | | | | | |
| Piping connections | Charge | | kg/TCO2Eq | 0.55 /0.37 | | 0.70 /0.48 | 0.90 /0.61 | 1.15 /0.78 | |
| | Liquid | OD | mm | 6.35 | | 6.35 | | 6.4 | |
| | Gas | OD | mm | 9.5 | | | | 12.7 | |
| | Piping | OU - IU | Max. length | m | 15 | | | | 30 |
| Additional refrigerant charge | Level | | IU - OU | Max. difference | m | 12 | | | 20 |
| | Level | | IU - OU | Max. difference | m | 12 | | | 20 |
| Power supply | Phase/Frequency/Voltage | | Hz/V | 1~/50 /220-240 | | | | | |
| Current - 50Hz | Maximum fuse amps (MFA) | | A | - | | | | | |

See separate drawing for operation range | See separate drawing for electrical data | Contains fluorinated greenhouse gases

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