

# Wall mounted unit

ATXP-M + ARXP-M



*Siesta*



Energy saving during standby mode



3-D air flow



Online controller via app



Multi model application

Discreet Siesta wall mounted unit providing high efficiency and comfort

- › Practically inaudible
- › Online controller (optional)
- › 3-D airflow: air is blown into all corners of a room
- › Ideal for above door installation
- › Bluevolution range: lower environmental

- › impact
- › Seasonal efficiency values up to A++ in cooling and heating
- › Space saving contemporary wall mounted design

# ATXP-M + ARXP-M

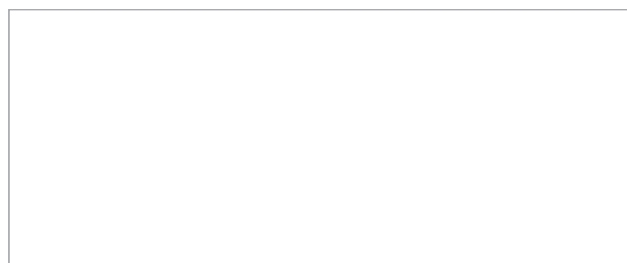


| Efficiency data                    |                           | ATXP + ARXP     | 20M + 20M      | 25M + 25M      | 35M + 35M      |      |
|------------------------------------|---------------------------|-----------------|----------------|----------------|----------------|------|
| Cooling capacity                   | Min./Nom./Max.            | kW              | 1.3/2.00/2.6   | 1.3/2.50/3.0   | 1.3/3.50/4.0   |      |
| Heating capacity                   | Min./Nom./Max.            | kW              | 1.30/2.50/3.50 | 1.30/3.00/4.00 | 1.30/4.00/4.80 |      |
| Power input                        | Cooling                   | Min./Nom./Max.  | 0.31/0.50/0.72 | 0.31/0.66/0.72 | 0.29/1.01/1.30 |      |
|                                    | Heating                   | Min./Nom./Max.  | 0.25/0.52/0.95 | 0.25/0.69/0.95 | 0.29/1.00/1.29 |      |
| Space cooling                      | Energy efficiency class   |                 | A++            |                |                |      |
|                                    | Capacity                  | Pdesign         | kW             | 2.00           | 2.50           | 3.50 |
|                                    | SEER                      |                 |                | 6.77           | 6.85           | 6.56 |
| Annual energy consumption          |                           | kWh/a           | 104            | 128            | 187            |      |
| Space heating<br>(Average climate) | Energy efficiency class   |                 | A++            |                |                |      |
|                                    | Capacity                  | Pdesign         | kW             | 2.20           | 2.40           | 2.80 |
|                                    | SCOP/A                    |                 |                | 4.64           | 4.60           | 4.62 |
|                                    | Annual energy consumption |                 | kWh/a          | 663            | 730            | 847  |
| Nominal efficiency                 | EER                       |                 | 3.98           | 3.79           | 3.45           |      |
|                                    | COP                       |                 | 4.77           | 4.36           | 4.02           |      |
|                                    | Energy labeling Directive | Cooling/Heating | A/A            |                |                |      |

| Indoor unit          |                         | ATXP                                     | 20M                  | 25M              | 35M              |                  |
|----------------------|-------------------------|--|----------------------|------------------|------------------|------------------|
| Dimensions           | Unit HeightxWidthxDepth | mm                                       | 286x770x225          |                  |                  |                  |
| Weight               | Unit                    | kg                                       | 8.50                 |                  | 9.00             |                  |
| Air filter           | Type                    |  | Removable / washable |                  |                  |                  |
| Fan                  | Air flow                | Cooling Silent operation/Low/Medium/High | m <sup>3</sup> /min  | 4.2/5.6/7.4/9.5  | 4.2/5.8/7.7/9.7  | 4.5/6.3/8.3/11.5 |
|                      | rate                    | Heating Silent operation/Low/Medium/High | m <sup>3</sup> /min  | 5.2/6.2/8.1/10.4 | 5.2/6.4/8.1/10.4 | 5.3/7.0/9.0/11.5 |
| Sound power level    | Cooling                 |  | dBA                  | 55               | 58               |                  |
|                      | Heating                 |  | dBA                  | 55               | 58               |                  |
| Sound pressure level | Cooling                 | Silent operation/Low/High                | dBA                  | 19/25/39         | 19/26/40         | 20/27/43         |
|                      | Heating                 | Silent operation/Low/High                | dBA                  | 21/28/39         | 21/28/40         | 21/29/40         |
| Control systems      | Infrared remote control |  | ARC480A53            |                  |                  |                  |
|                      | Wired remote control    |  | BRC944B2 / BRC073A1  |                  |                  |                  |
| Power supply         | Phase/Frequency/Voltage | Hz/V                                     | 1~/50/220-240        |                  |                  |                  |

| Outdoor unit         |                               | ARXP              | 20M           | 25M                                    | 35M       |
|----------------------|-------------------------------|-------------------|---------------|--|-----------|
| Dimensions           | Unit HeightxWidthxDepth       | mm                | 550x658x275   |  |           |
| Weight               | Unit                          | kg                | 26            |  | 28        |
| Sound power level    | Cooling                       |                   | dBA           | 60                                     | 62        |
|                      | Heating                       |                   | dBA           | 61                                     | 62        |
| Sound pressure level | Cooling                       | High              | dBA           | 46                                     | 48        |
|                      | Heating                       | High              | dBA           | 47                                     | 48        |
| Operation range      | Cooling                       | Ambient Min.~Max. | °CDB          | -10~46                                 |           |
|                      | Heating                       | Ambient Min.~Max. | °CWB          | -15~18                                 |           |
| Refrigerant          | Type                          |                   | R-32          |  |           |
|                      | GWP                           |                   | 675.0         |  |           |
| Piping connections   | Charge                        | kg/TCO2Eq         | 0.55/0.37     |  | 0.70/0.48 |
|                      | Liquid                        | OD                | mm            | 635                                    |           |
|                      | Gas                           | OD                | mm            | 9.5                                    |           |
|                      | Piping length                 | OU - IU Max.      | m             | 15                                     |           |
|                      | Additional refrigerant charge |                   | kg/m          | 0.02 (for piping length exceeding 10m) |           |
| Power supply         | Level difference              | IU - OU Max.      | m             | 12                                     |           |
|                      | Phase/Frequency/Voltage       | Hz/V              | 1~/50/220-240 |  |           |
| Current - 50Hz       | Maximum fuse amps (MFA)       | A                 | -             |  |           |

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