

Wall-mounted air conditioner

Teta TA35X ^[R16]



- SCOP 4,6
- Wi-Fi
- 25°C
- iAIR
- Compressor winding heating
- PZH CERTIFICATE
- 5 year WARRANTY

- DEDICATED TO HEATING
- 1:1 SINGLE
- 1:X MULTI

Unit features

| | | | | | | | |
|--|----------------------------------|--|---|----------------------------------|---|--|------------------------------------|
| SKY inverter Digital DC Inverter SKY [®] | Automatic cleaning iAIR | Automatic purification iClean ⁽¹⁾ | Super Ionizer iAIR | UV lamp | 3-in-1 (Ca + Si.Ion + Vit.C) iAIR filter ^(*) | 3-in-1 (Photo. + Act.Carb. + Nano) iAIR filter ^(**) | Electrostatic HD iAIR filter |
| Super Silent eMOTO mode | Automatic 4D louvres | Windless eMOTO air supply | Turbo eMOTO mode | Air supply eMOTO control system | Eco eMOTO mode | Wide-angle eMOTO air supply | SMART Wi-Fi |
| SMART panel display ON/OFF | SMART Follow mode ⁽¹⁾ | Wireless remote control | SMART heating to 8°C ⁽¹⁾ | Louvre setting memory | Auto restart memory | Anti-corrosive gold fins | Drip tray heater |
| Compressor winding heating ⁽¹⁾ | Timer | Cooling at low outdoor temp. down to -15°C | Heating at low outdoor temp. down to -25°C ⁽¹⁾ | Double-sided condensate drainage | Self-diagnostics | Sleep mode | Energy optimization ⁽¹⁾ |

1. Feature not available in Multi Split system

* 3-in-1 iAIR filter: Catechin + Silver Ion + Vitamin C

** 3-in-1 iAIR filter: Photocatalytic + Activated carbon + Cold Nano

Technical specification

| Model | | | | Teta 3,5 kW | |
|--|------------------------|---------------------|-------------|-------------------------------------|--|
| Capacity | Cooling | Nom. (Min. - Max.) | W | 3510 (1000-4600) | |
| Rated input | | Nom. (Min. - Max.) | W | 1000 (290-1510) | |
| Operating current | | Nom. (Min. - Max.) | A | 4,3 (1,3-6,6) | |
| Capacity | Heating | Nom. (Min. - Max.) | W | 3800 (1000-4900) | |
| Rated input | | Nom. (Min. - Max.) | W | 970 (290-1720) | |
| Operating current | | Nom. (Min. - Max.) | A | 4,2 (1,3-7,5) | |
| Reversible heat pump type | | | | air-to-air | |
| Design load in cooling mode | | | kW | 3,5 | |
| SEER | | | W/W | 8,5 | |
| Energy efficiency class, cooling | | | | A+++ | |
| Annual electric energy consumption, cooling | | | kWh/a | 145 | |
| Design load in heating mode (T _{biv} -7°C) | | | kW | 2,6 | |
| SCOP | | | W/W | 4,6 | |
| Energy efficiency class, heating | | | | A++ | |
| Annual electric energy consumption, heating | | | kWh/a | 792 | |
| Dehumidification | | | l/h | 1,2 | |
| Maximum energy consumption | | | W | 1720 | |
| Maximum operating current | | | A | 7,5 | |
| Indoor unit | | | | TA35Xi R16 | |
| EAN product code | | | | 5905567601248 | |
| Fan speed | T / H / M / L / ML / S | | rpm | 1250 / 1100 / 930 / 850 / 750 / 650 | |
| Air flow | T / H / M / L / ML / S | | m³/h | 670 / 590 / 460 / 400 / 350 / 275 | |
| Sound pressure level | T / H / M / L / ML / S | | dB(A) | 43 / 38 / 33 / 29 / 22 / 18 | |
| Sound power level | | | dB(A) | 53 | |
| Rated input | | | W | 25 | |
| Operating current | | | A | 0,1 | |
| Net dimensions | | W × D × H | mm | 820 × 195 × 306 | |
| Gross dimensions | | W × D × H | mm | 890 × 265 × 380 | |
| Net weight / Gross weight | | | kg | 9,5 / 12 | |
| Condensate drain | | | mm | 16 | |
| Outdoor unit | | | | TO35Xo R16 | |
| EAN product code | | | | 5905567601224 | |
| Fan speed | T / H / M / L / S | | rpm | 900 / 870 / 830 / 670 / 650 | |
| Maximum air flow | | | m³/h | 2200 | |
| Sound pressure level | | | dB(A) | 53 | |
| Sound power level | | | dB(A) | 63 | |
| Net dimensions | | W × D × H | mm | 795 × 305 × 551 | |
| Gross dimensions | | W × D × H | mm | 835 × 328 × 575 | |
| Bracket spacing | | W × D | (mm) | 434 × 278 | |
| Net weight / Gross weight | | | kg | 25 / 28 | |
| Refrigerant | Type | | | R32 | |
| | GWP | | | 675 | |
| | ≤ 5m | kg | | 0,63 | |
| | | TCO ₂ eq | | 0,426 | |
| Charged (> 5m) | | g/mb | | 15 | |
| Pipe connections | | Liquid/Gas | mm (inches) | Φ6,35 / Φ9,52 (1/4" / 3/8") | |
| Maximum installation length | | | m | 25 | |
| Maximum height difference | | | m | 10 | |
| Compressor type | | | | Rotary DC | |
| Type of outdoor unit power supply | | | V-Hz, Ø | 220-240-50, 1f | |
| Electrical protection | | | A | C10 | |
| Power cables: outdoor unit | | | pcs × mm² | 3 × 1,5 | |
| Control and power cables: indoor unit - outdoor unit | | | pcs × mm² | 5 × 1,5 | |
| Control and power cables: hiro unit - indoor unit | | | pcs × mm² | 4 × 1 | |
| Indoor operating range (Cooling / Heating) | | | °C | 16-32 / 0-30 | |
| Outdoor operating range (Cooling / Heating) | | | °C | -15-53 / -25-30 | |
| Compatible systems | | | | | |
| 1:1 SINGLE | | | | • | |
| 1:2 DUAL | | | | | |
| 1:X MULTI S-Line | | | | | |
| 1:X MULTI N-Line | | | | • | |
| 1:X MULTI HP-Line | | | | | |