

Floor/Ceiling TAF

Product benefits

- Auto mode/Cooling/Heating/Dehumidification
- Sleep mode (from remote control)
- ON/OFF Timer
- Auto swing/Vertical auto swing
- Intelligent Deicing
- Memory from power failure
- Cold air prevention in heating
- Self diagnostic (Error indications) for ease of maintenance
- Available in 1 or 3 phases (depend of models)
- Remote control RC08A
 - Low power battery indication
 - I FEEL function
- Wired Remote control (optional)
- Centralized Control and Week Timer (Optional)



Indoor units TAF 024



Indoor units TAF 030-036-042



RC8A Remote control



OU VIF 024



OU VIF 030-036



OU VIF 042

NEW

4 Heat Pump models R410A: from 7 000 to 14 000 W



| TAF SERIES | | TAF 024 | TAF 030 | TAF 036 | TAF 042 |
|--|-----------|------------------|------------------|----------------------|------------------|
| Indoor Units | | ELSI-TAF024-N11 | ELSI-TAF030-N11 | ELSI-TAF036-N11 | ELSI-TAF042-N11 |
| Outdoor Units 1~230V - 50 Hz | | ELAU-VIF024-H11 | ELAU-VIF030-H11 | ELAU-VIF036-H11 | |
| Outdoor Units 3~400V - 50 Hz | | | | ELAU-VIF036-H13 | ELAU-VIF042-H13 |
| Cooling Capacity | kW | 7.00 | 8.80 | 10.00 | 12.00 |
| Input power | kW | 2.61 | 3.00 | 3.60 | 4.80 |
| EER/Energy Label | | 2.68/D | 2.93/C | 2.77/D | 2.5/E |
| Outdoor temperature operating limits | °C | | | ← 18°/43° Dry bulb → | |
| Heating Capacity | kW | 8.00 | 9.80 | 11.00 | 14.00 |
| Input power | kW | 2.59 | 2.85 | 3.3 | 4.7 |
| COP/Energy Label | | 3.08/D | 3.43/B | 3.33/C | 2.97/D |
| Outdoor temperature operating limits | °C | | | ← -7°/24° Dry bulb → | |
| Indoor unit | | | | | |
| Sound pressure level to 1 m (LS/MS/HS) | dB(A) | 46/48/50 | 49/51/52 | 48/51/54 | 48/51/54 |
| Sound power level (LS/MS/HS) | m³/h | 56/58/60 | 59/61/62 | 58/61/64 | 58/61/64 |
| Airflow (LS/MS/HS) | m³/h | 1000/1080/1170 | 1300/1450/1600 | 1520/1630/1800 | 1520/1630/1800 |
| Dehumidification | l/h | 2.4 | 2.3 | 2.9 | 4.3 |
| Dimensions (WxDxH) | mm | 1300x600x188 | 1420x700x245 | 1590x695x238 | 1590x695x238 |
| Weight | kg | 32 | 50 | 42 | 42 |
| • Part number | | ESP012174 | ESP012175 | ESP012176 | ESP012177 |
| Outdoor unit | | | | | |
| Sound pressure level to 1 m | dB(A) | 59 | 59 | 60 | 60 |
| Sound power level | dB(A) | 69 | 69 | 70 | 70 |
| Airflow | m³/h | 3200 | 4200 | 4000 | 6000 |
| Compressor type | | Rotary | Rotary | Scroll | Scroll |
| Dimensions (WxDxH) | mm | 1018x412x700 | 980x427x790 | 1018x412x840 | 950x412x1250 |
| Weight | kg | 59 | 70 | 90 | 112 |
| • Part number 1~230V - 50 Hz | | ESP061739 | ESP061740 | ESP061741 | |
| • Part number 3~400V - 50 Hz | | | | ESP061742 | ESP061743 |
| Linking specifications between indoor and outdoor units | | | | | |
| Power supply 1~230V - 50Hz | | | | | |
| Power supply side | | Indoor & Outdoor | Indoor & Outdoor | Indoor & Outdoor | |
| Power cable section | mm² | 3x1.0 - 3x4.0 | 3x1.0 - 3x6.0 | 3x1.0 - 3x6.0 | |
| Fuse rating am | A | 6 - 25 | 6 - 32 | 6 - 40 | |
| Electrical connections | mm² | 2x0.75 | 2x0.75 | 2x0.75 | |
| Power supply 3~400V - 50Hz | | | | | |
| Power supply side | | | | Indoor & Outdoor | Indoor & Outdoor |
| Power cable section | mm² | | | 3x1.0 - 5x2.5 | 3x1.0 - 5x2.5 |
| Fuse rating am | A | | | 6 - 16 | 6 - 20 |
| Electrical connections | mm² | | | 2x0.75 | 2x0.75 |
| Pipe line | | | | | |
| Suction pipe diameter | inches | 5/8" | 5/8" | 3/4" | 3/4" |
| Liquid pipe diameter | inches | 3/8" | 3/8" | 1/2" | 1/2" |
| Max lenght | m | 30 | 30 | 50 | 50 |
| Max height | m | 15 | 15 | 30 | 30 |