# R32 HEAT / COOL

## Air Handler Unit

**12,000 BTU / H INDOOR UNIT**

## SUBMITTAL DATA: TAH12D32AI

| | | | | |
|---|---|---|---|---|
| Job Name | Location | | Date | |
| Purchaser | Engineer | | | |
| Submitted To | For | ☐ Reference | ☐ Approval | ☐ Construction |
| Unit Designation | Schedule No. | | | |



TOSOT+ app



XE72-44/E (Optional)



XE71-00/E (Optional)



SQZ004 (Optional)



YBE1FB1F (Standard)



YAW1F9 Cool-only (Optional)

| SYSTEM RATINGS | |
|---|---|
| **Cooling** | |
| Nominal | 12,000 BTU/H |
| Dehumidification | 2.96 pt/hr |
| **Heating** | |
| Nominal | 12,000 BTU/H |
| **Sound Pressure Level** | |
| Cooling (Low/High) | 36 / 45 dB(A) |
| Heating (Low/High) | 36 / 45 dB(A) |
| **Air Flow** | |
| Air flow (Min/Max) | 341 / 912 CFM |
| ESP (STD/MAX) | 0.2 / 1.0 inwc |
| Fan motor FLA | 2.5A |
| Fan motor Output | 370W |
| **Dimension** | |
| Outline (WxHxD) inch | 18-1/8 x 43-1/2 x 21-1/4 |
| Net / Gross Weight | 129 / 144 lbs |
| **Power Supply （Powered by Outdoor Unit)** | |
| 208-230V/1Ph/60Hz | |
| Main Power Wire Size | AWG 14-4 |
| **Refrigerant Piping Data** | |
| Liquid - Gas Pipe Size (OD) | 1/4" - 1/2" |
| Connection Method | Flared |

| SYSTEM FEATURES | |
|---|---|
| Indoor Fin Coating (Blue) | Acrylic Resin / Anti-Corrosion |
| Memory/Power Failure Recovery | YES |
| WIFI Included with Indoor Unit | NO |
| Indoor Fan Type | Centrifugal |
| Multi Fan Speeds | 7 Speeds |
| Built-in Water Pump | NO |
| Auxiliary Electrical Heater | Optional |
| Auto Mode | YES |
| Auto Fan | YES |
| Dry Mode | YES |
| Dry Anti-Mildew Mode / X-Fan | YES |
| Energy Saving Mode on Setting | YES |
| Dirty Filter Alert | YES |
| I Feel Function | NO |
| Child Lock on Remote Controller | YES |
| Quiet Mode | YES |
| Sleep Mode | YES |
| Turbo Mode | YES |
| Freeze Guard Mode | YES |
| Wired Controller | XE72-44/E |
| 24Vac Signal 3rd party Backup Heater Output | XE71-00/E, SQZ004 |
| Cooling Only Remote Controller | YAW1F9 |



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