

Submittal Data: TVRF-IEWM12KPH

12,000 BTU/h Wall Mounted evaporator

| | | |
|------------------|--------------|--|
| Job Name | Location | Date |
| Purchaser | Engineer | |
| Submitted To | For | <input type="checkbox"/> Reference <input type="checkbox"/> Approval <input type="checkbox"/> Construction |
| Unit Designation | Schedule No. | |

GENERAL FEATURES

- Comfortable and Balanced Airflow, Movable (up and down) Air Outlets
- Triple Defense for Better Purification
- Cold Air Prevention Design
- Protection Functions



Performance

Cooling

Rated Capacity 12,000 BTU/h
3.52 kW

Heating

Rated Capacity 13,500 BTU/h
3.96 kW

Unit Data

Fan

Type Cross-flow
Output Power 20 W
FLA 0.23 A

Airflow

370 CFM
630 m³/h

Sound Pressure Level

High / Low 44/38 dB(A)

Dimensions & Weights

Unit Dimensions(WxHxD) 37.01×7.87×11.73-in
940×200×298 mm
Weight (Net/Gross) 27.56/33.08 LBS
12.5/15 kg

Electrical & Power Supply

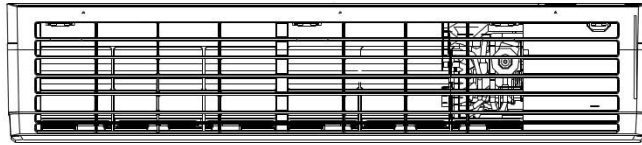
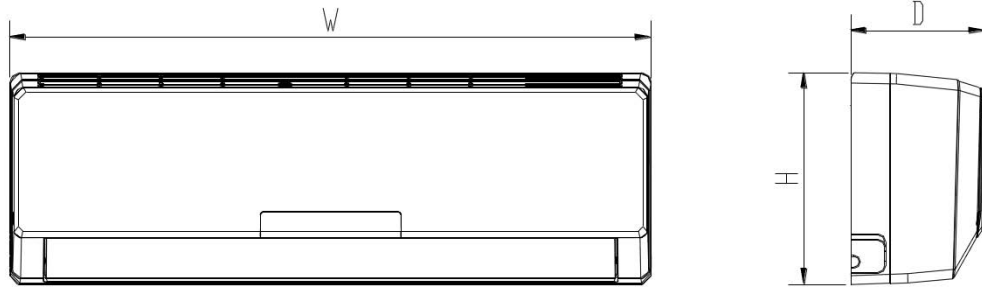
Normal Operational Voltage 208/230 V, 1 Phase, 60 Hz
MCA 0.2625 A
MOCP/Breaker Size 6 A

Refrigerant and Piping

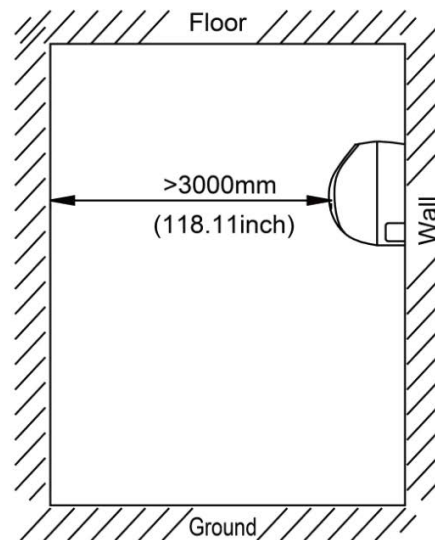
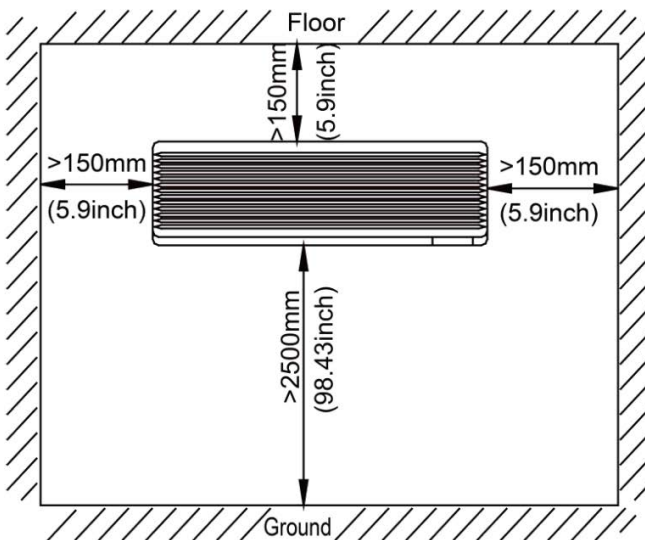
Refrigerant Type R410A
Gas Pipe Size (OD) 1/2-in
Liquid Pipe Size (OD) 1/4-in
Drain Pipe Size (OD) 3/4-in
Connection Method Flared



DIMENSIONAL SPECIFICATIONS



| | W | H | D |
|------|-----|-------|------|
| mm | 940 | 298 | 200 |
| inch | 37 | 11.73 | 7.87 |



Notes:

1. Recommended Interconnecting Cable Type Stranded Bare Copper Conductors THHN 600V Wire
2. Power wiring cable size must comply with applicable national and local codes.
3. Test conditions are based on AHRI 210/240.

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