

**Multi zone inverter cassette**

**TOSOT**

**MODEL: TM18HKDI**

Project Name:

Engineer Name:

Unit Designation:

Submitted To:

Date:

Location:

Purchaser:

Schedule No.



**General Features**

- 2 Thermistor control
- 24-Hour on/off Timer
- Auto operation
- Auto restart
- Chaos swing
- Control lock function
- Inverter

- Load Protection Features
- Over-Current Protection
- Anti Freeze Protection
- Wireless Remote control
- Optional Wired controller
- 4 way air distribution

**Unit Performance:**

Nominal Cooling Capacity (Btu/h)	15,354
Nominal Heating Capacity (Btu/h)	17,000

**Set Temperature**

Cooling (°F)	61~86
Heating (°F)	61~86

**Piping**

Liquid Line (in, OD)	1/4
Gas Line (in, OD)	1/2
Drain OD (in)	1.57

**Electrical Specification**

Power Supply	208-230V / 60Hz
Communications Wire Size	AWG 18
Rated Amps (A)	0.23

**Fan**

Type	Centrifugal
Quantity	1
Motor/Drive	Direct Drive
Air Flow Rate (CFM)	353/294/265

**Unit Specification**

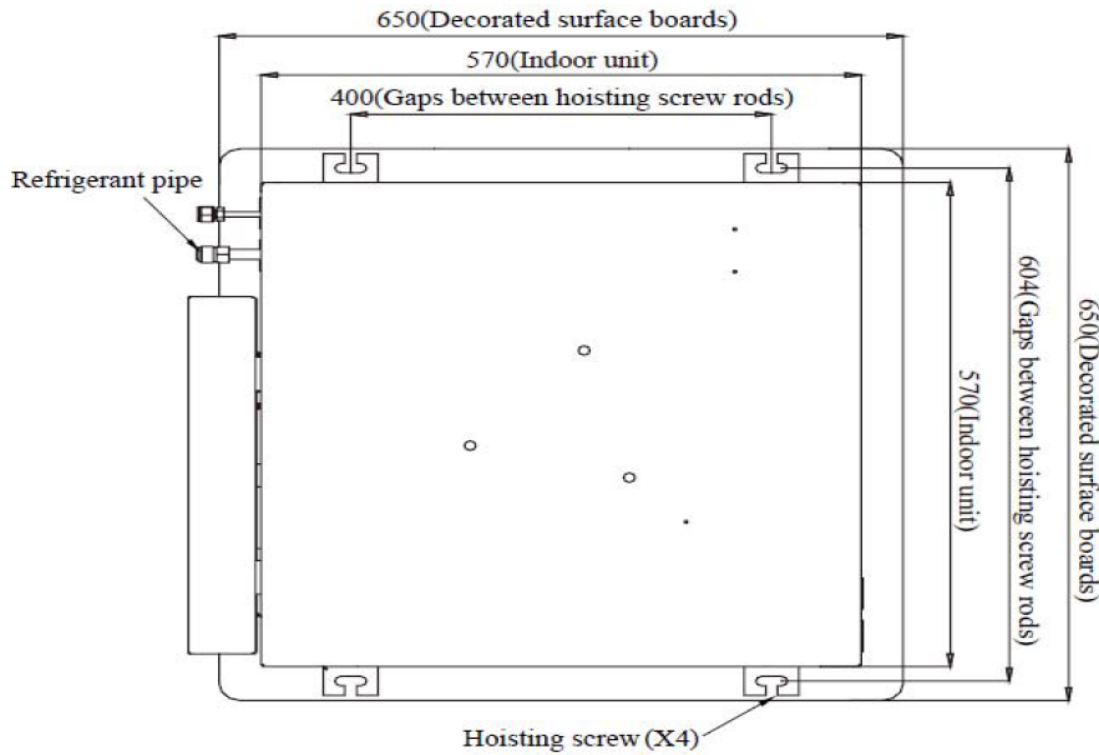
Refrigerant Type	R410A
Refrigerant Control	EEV
Sound Pressure (dB(A))	46/44/42
Primary Filter	Yes
Net Weight (lbs)	39.6
Dehumidification (Pt/h)	3.8
Grill Dimension (in)	25.5x25.5x1.9



**GLOSSARY**

- SEER - Seasonal Energy Efficiency Ratio
- EER - Energy Efficiency Ratio
- HSPF - Heating Seasonal Performance Factor
- MOP - Maximum Overcurrent Protection
- MCA - Minimum Circuit Ampacity

Outline Dimension Diagram



mm	Inch
650	25.59
570	22.44
400	15.74
604	23.77

Approved By:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**TOSOT**

315 Boulevard Industriel, Châteauguay, QC, Canada J6J 4Z2  
 Contact: +1 (450) 698-4000  
[info@tosotamerica.com](mailto:info@tosotamerica.com)  
[tosotamerica.com](http://tosotamerica.com)