

Multi zone inverter cassette

TOSOT

MODEL: TM24HKDI

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)	22,800
Nominal Heating Capacity (Btu/h)	27,400

Set Temperature

Cooling (°F)	61~86
Heating (°F)	61~86

Piping

Liquid Line (in, OD)	3/8
Gas Line (in, OD)	5/8
Drain OD (in)	1.57

Electrical Specification

Power Supply	208-230V / 60Hz
Communications Wire Size	AWG 18
Rated Amps (A)	0.43

Fan

Type	Centrifugal
Quantity	1
Motor/Drive	Direct Drive
Air Flow Rate (CFM)	694/559/500

Unit Specification

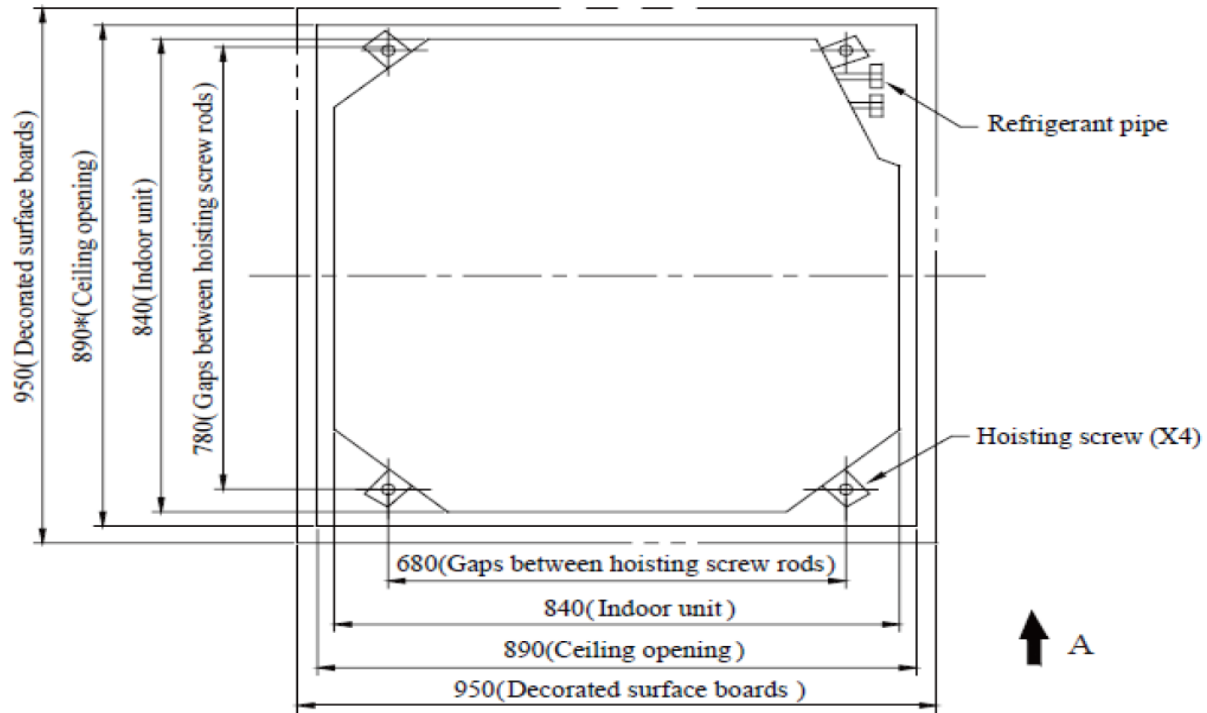
Refrigerant Type	R410A
Refrigerant Control	EEV
Sound Pressure (dB(A))	39/37/35
Primary Filter	Yes
Net Weight (lbs)	61.7
Dehumidification (Pt/h)	5.28
Grill Dimension (in)	37.4x37.4x2.3



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
950	37.4
890	35
840	33
780	30
680	26.77

Approved By:

Signature

Date



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