

Multi zone inverter cassette**TOSOT****MODEL: TM24HBKDI**

Project Name:

Location:

Engineer Name:

Purshaser:

Unit Designation:

Schedule No.

SubmittedTo:

Date:

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

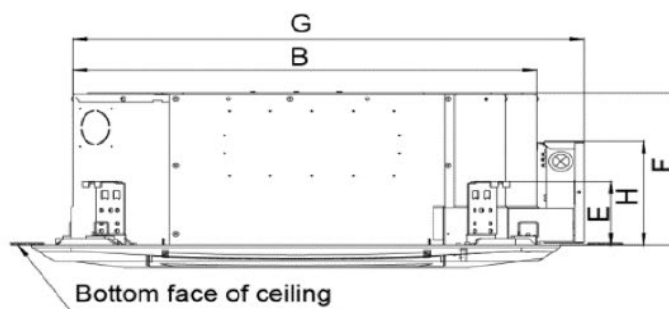
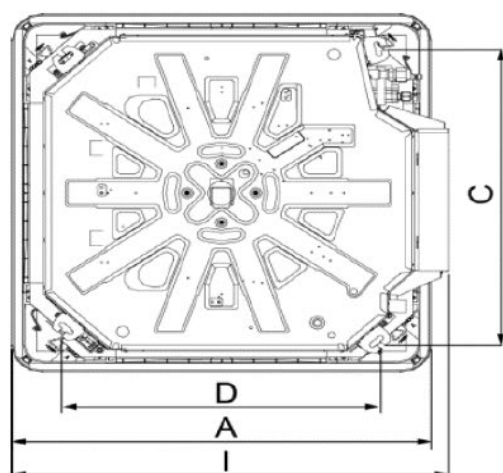
Refrigerant Type	R410A
Refrigerant Control	EEV
Sound Pressure (dB(A))	39/37/35
Primary Filter	Yes
Net Weight (lbs)	61.7
Dehumidification (Pt/h)	5.28
Grill Dimension (in)	37.4x37.4x2.3

**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)
A	950	(37-3/8)
B	840	(33-1/8)
C	780	(30-3/4)
D	680	(26-3/4)
E	160	(6-1/4)
F	240	(9-1/2)
G	917	(36-1/8)
H	215	(8-1/2)
I	993	(39-1/8)



Approved By:

Signature

Date

TOSOT

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