

Multi zone inverter slim-duct**TOSOT****MODEL: TM18HFDI**

Project Name:

Location:

Engineer Name:

Purshaser:

Unit Designation:

Schedule No.

Submitted To:

Date:

General Features

- High And Low Pressure Protection Features
- Over Load Protection Features
- Over-Current Protection
- Anti Freeze Protection
- Wired controller
- Optional Wireless Remote control
- Inverter



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

Unit Performance:

Nominal Cooling Capacity (Btu/h)	15,300
Nominal Heating Capacity (Btu/h)	18,700

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, ID (in)	1.57

Electrical Specification

Power Supply	208-230V / 60Hz
Communications Wire Size	AWG 14/4
Rated Amps (A)	0.43

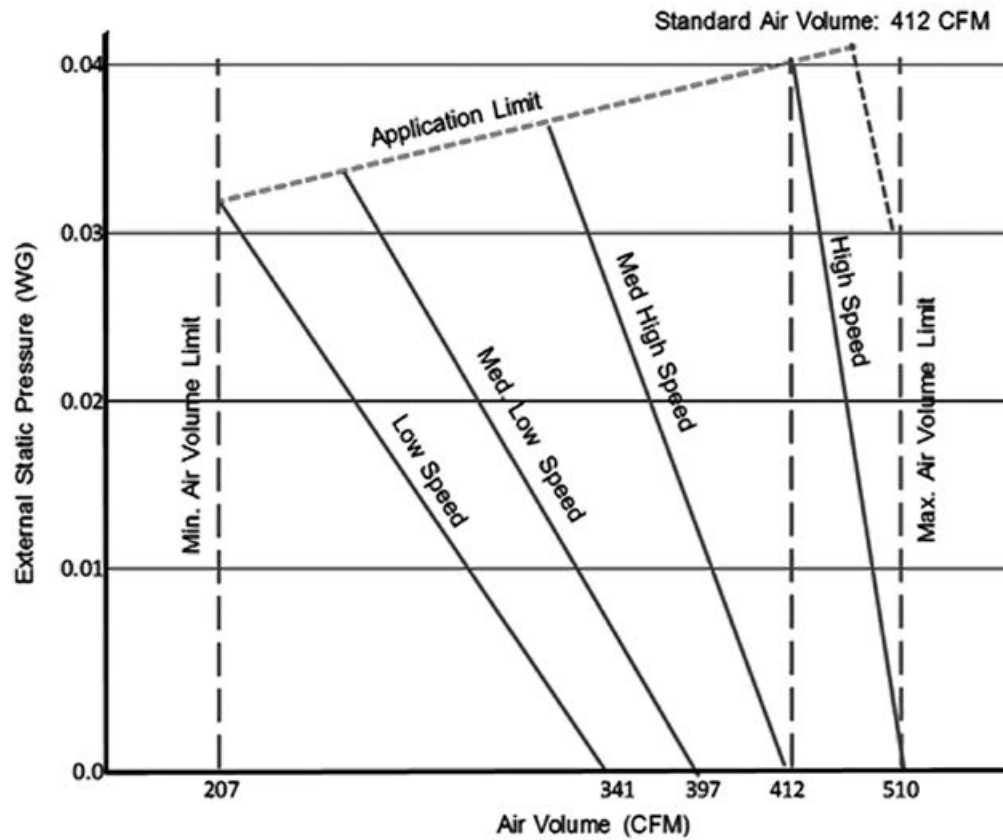
Fan

Type	Centrifugal
Quantity	3
Motor/Drive	Direct Drive
Air Flow Rate (CFM)	412/353/294

Unit Specification

Refrigerant Type	R410A
Refrigerant Control	EEV
Sound Pressure (dB(A))	41/37/33
Primary Filter	Yes
Net Weight (lbs)	59.5
Dehumidification (Pt/h)	3.8





GLOSSARY

SEER Seasonal Energy Efficiency Ratio

EER Energy Efficiency Ratio

HSPF Heating Seasonal Performance Factor

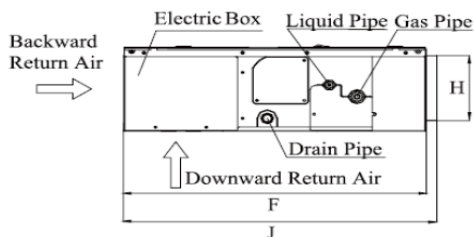
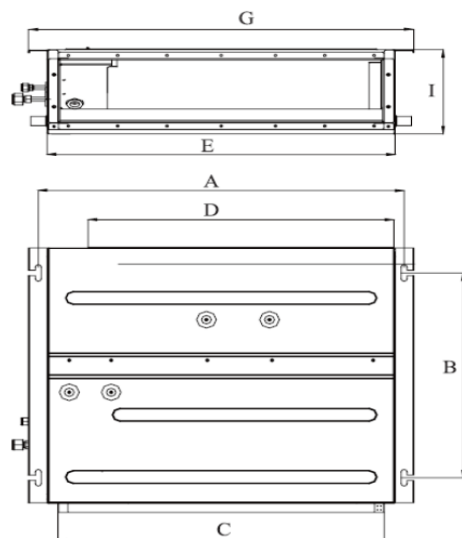
MOP Maximum Overcurrent Protection

Multi zone inverter mini split

TOSOT

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Outline Dimension Diagram



	mm	Inch
A	942	37 3/32
B	491	19 21/64
C	862	33 15/16
D	820	32 9/32
E	900	35 7/16
F	615	24 7/32
G	982	38 21/32
H	156	6 9/64
I	200	4 7/8
J	635	25

Approved By:

Signature

Date

TOSOT

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