

**Multi zone inverter mini split**

**TOSOT**

**MODEL: TM18HEDI**

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
- Drain Pump



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

**Unit Performance:**

Nominal Cooling Capacity (Btu/h)	18,000
Nominal Heating Capacity (Btu/h)	19,800

**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)	1.1

**Electrical Specification**

Power Supply	208-230V / 60Hz
Communications Wire Size	AWG 14/4
Rated Amps (A)	0.14

**Fan**

Type	Centrifugal
Quantity	1
Motor/Drive	Direct Drive
Air Flow Rate (CFM)	494/471/424/382/341/312/241

**Unit Specification**

Refrigerant Type	R410A
Refrigerant Control	EEV
Sound Pressure (dB(A))	48/46/44/41/37/35/33
Primary Filter	Yes
Net Weight (lbs)	33
Dehumidification (Pt/h)	3.8



**GLOSSARY**

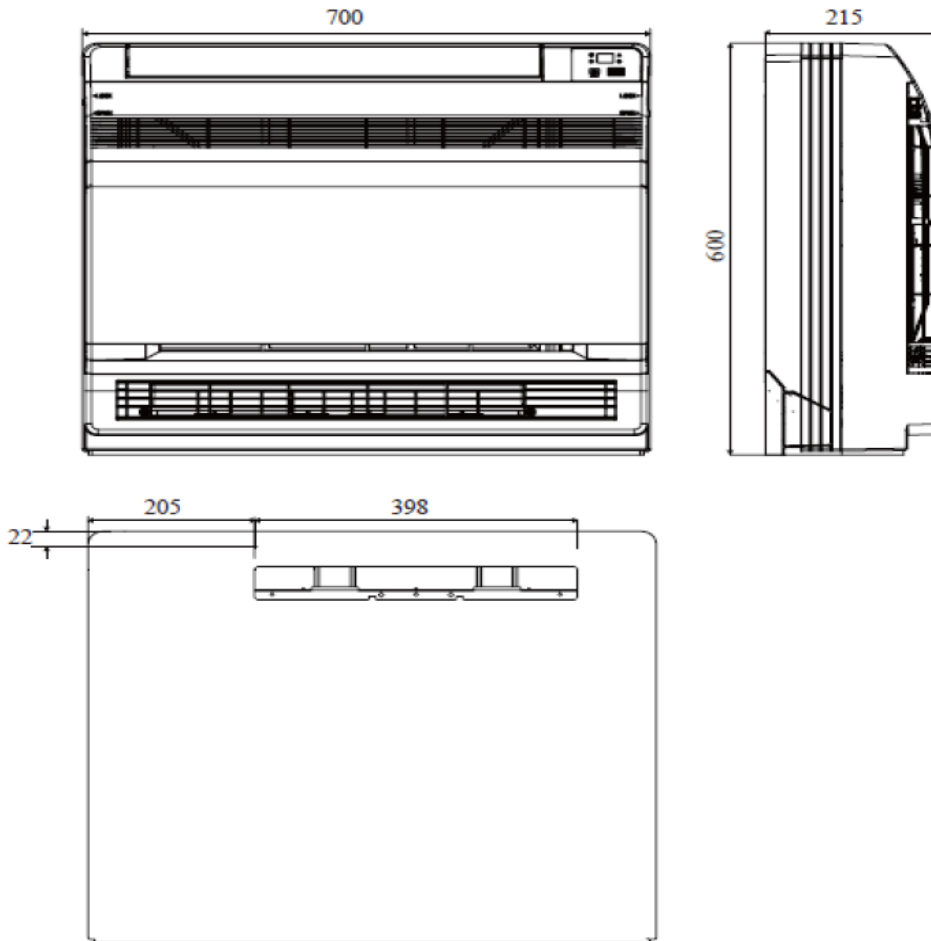
- SEER - Seasonal Energy Efficiency Ratio
- EER - Energy Efficiency Ratio
- HSPF - Heating Seasonal Performance Factor
- MOP - Maximum Overcurrent Protection
- MCA - Minimum Circuit Ampacity

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Outline Dimension Diagram



mm	Inch
700	27.5
600	23.6
215	8.4
205	8
398	15.6
22	0.8

Approved By:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**TOSOT**

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