R32 HEAT / COOL

SMART TECH BUILT FOR BEST HOUSES ECOLOGY

12,000 BTU / H WALL MOUNTED INDOOR UNIT

SUBMITTAL DATA: TWH12PD32AI

Job Name	Location		Date	
Purchaser	Engineer			
Submitted To	For	☐ Reference	☐ Approval	☐ Construction
Unit Designation	Schedule No.			





TOSOT+ app



XE72-44/E
(Optional)



XE71-00/E
(Optional)



YBE1FB1F
(Standard)



YAW1F9
Cool-only
(Optional)

SYSTEM RATINGS	
Cooling	
Nominal	12,000 BTU/H
Dehumidification	2.96 pt/hr
Heating	
Nominal	12,000 BTU/H
Sound Pressure Level	
Cooling (Low/High)	20 / 41 dB(A)
Heating (Low/High)	24 / 40 dB(A)
Air flow (Min/Max)	194 / 353 CFM
Net / Gross Weight	21 / 26 lbs
Dimension	
Outline (WxHxD) inch	32-1/2 x 7-23/32 x 11-17/32
Power Supply （Powered by Outdoor Unit)	
208-230V/1Ph/60Hz	
Main Power Wire Size	AWG 14-4, Unshielded
Refrigerant Piping Data	
Liquid - Gas Pipe Size (OD)	1/4" - 1/2"
Connection Method	Flared

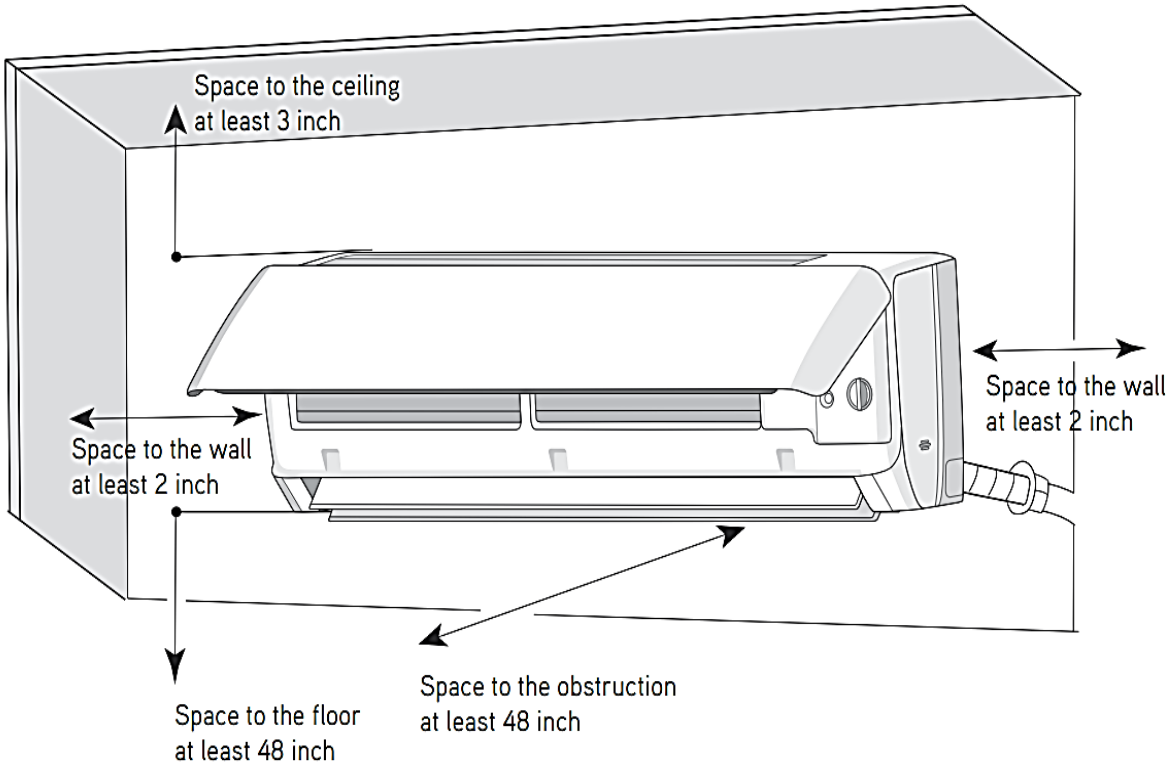
SYSTEM FEATURES	
Indoor Fin Coating (Blue)	Acrylic Resin / Anti-Corrosion
Memory/Power Failure Recovery	YES
WIFI Included with Indoor Unit	YES
Indoor Fan Type	Cross-flow
Multi Fan Speeds	7 Speeds
Indoor Unit Display	YES
Auxiliary Electrical Heater	NO
Auto Mode	YES
Auto Fan	YES
Dry Mode	YES
Dry Anti-Mildew Mode / X-Fan	YES
Energy Saving Mode on Setting	YES
Dirty Filter Alert	YES
I Feel Function	YES
Child Lock on Remote Controller	YES
Quiet Mode	YES
Sleep Mode	YES
Turbo Mode	YES
Freeze Guard Mode	YES
Auto Swing	Vertical
Buzz Volume Adjustable	NO
Auto Brightness for Panel Display	NO
Wired Controller	XE72-44/E
24Vac Signal 3rd party Backup Heater Output	XE71-00/E
Cooling Only Remote Controller	YAW1F9

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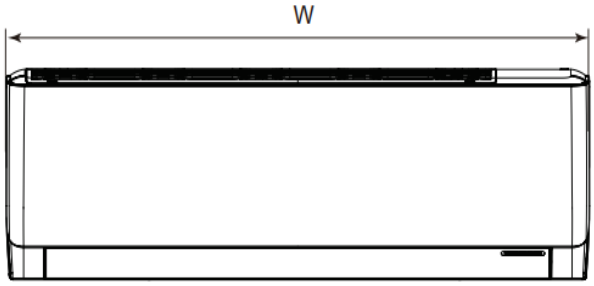
DIMENSIONAL SPECIFICATIONS: TWH12CD32AI

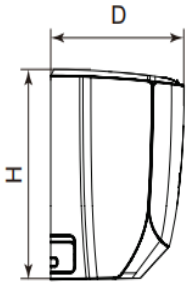
MINIMUM SPACING REQUIREMENTS

Unit: inch

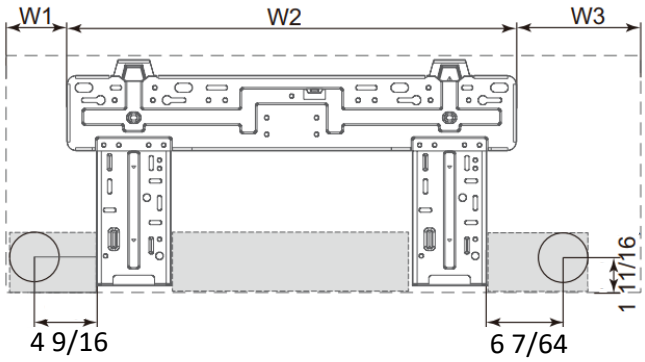


INDOOR UNIT DIMENSIONS





Dimensions	
D	7 23/32
H	11 17/32
W	32 1/2
W1	4 29/64
W2	21 11/32
W3	6 11/16



Weight (Net/Shipping)
21 / 26 LBS

Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	3/8-in OD Flared
Drain Connector	5/8-in OD