R32 HEAT / COOL

SMART TECH BUILT FOR BEST HOUSES ECOLOGY

24,000 BTU / H WALL MOUNTED INDOOR UNIT

SUBMITTAL DATA: TWH24PD32AI

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)

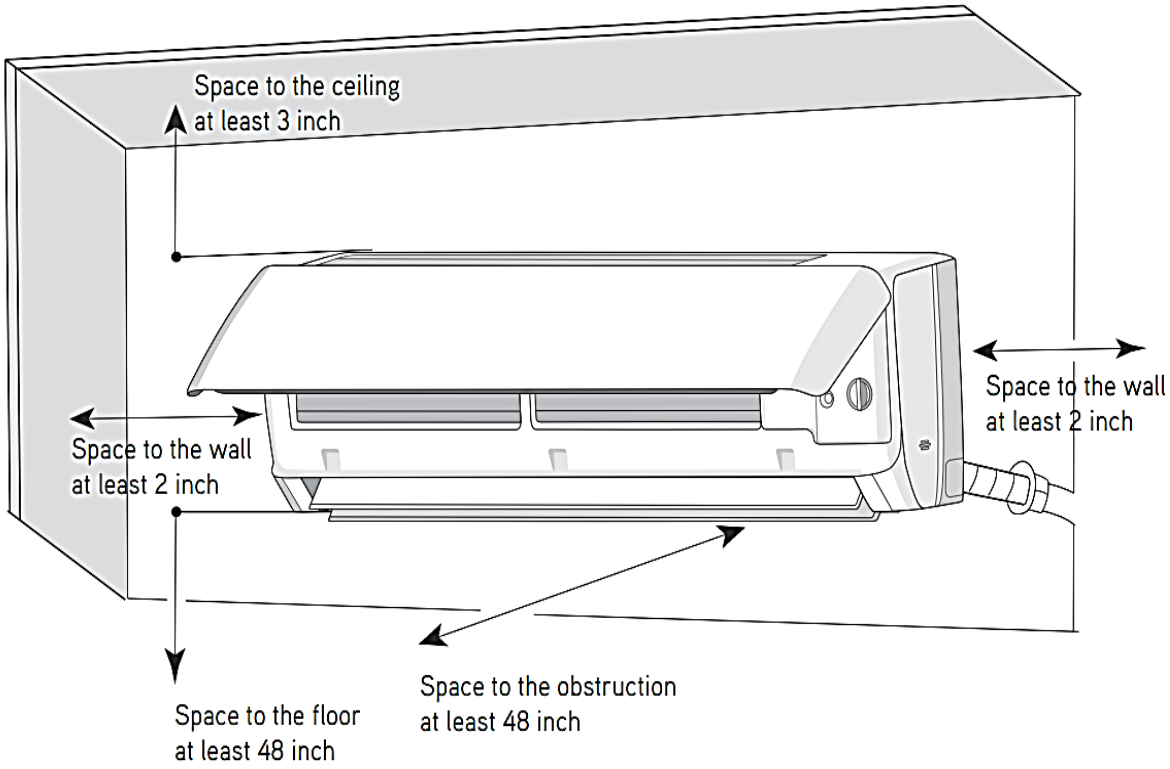
SYSTEM RATINGS	
Cooling	
Nominal	24,000 BTU/H
Dehumidification	4.23 pt/hr
Heating	
Nominal	24,000 BTU/H
Sound Pressure Level	
Cooling (Low/High)	34 / 52 dB(A)
Heating (Low/High)	34 / 52 dB(A)
Air flow (Min/Max)	383 / 736 CFM
Net / Gross Weight	35 / 42 lbs
Dimension	
Outline (WxHxD) inch	42-21/64 x 13-7/64 x 9-11/16
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" - 5/8"
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 + Horizontal
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

DIMENSIONAL SPECIFICATIONS: TWH18CD32AI

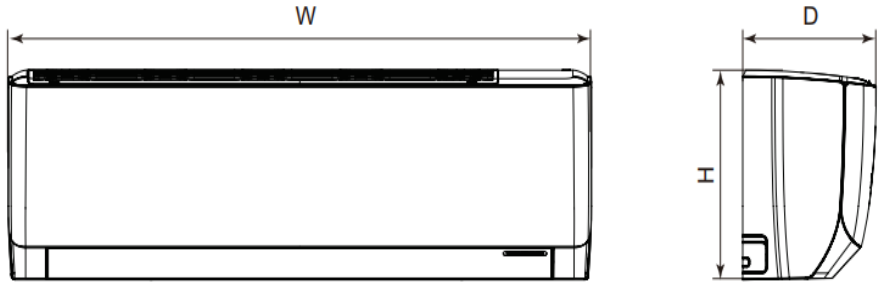
MINIMUM SPACING REQUIREMENTS

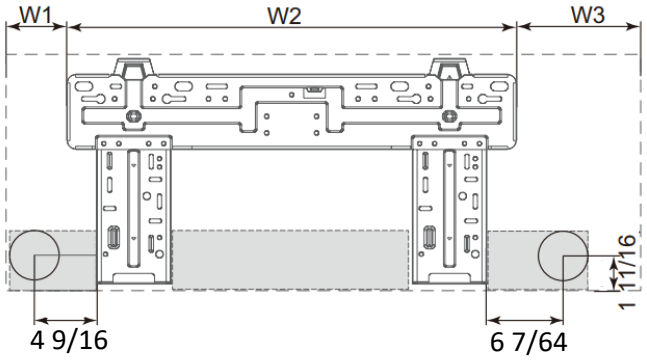
Unit: inch



INDOOR UNIT DIMENSIONS

Unit: inch





Dimensions	
D	9 11/16
H	13 7/64
W	42 21/64
W1	7 7/32
W2	27 55/64
W3	7 1/4

Weight (Net/Shipping)
35 / 42 LBS

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