R32 HEAT / COOL

SMART TECH BUILT FOR BEST HOUSES ECOLOGY

18,000 BTU / H WALL MOUNTED INDOOR UNIT

SUBMITTAL DATA: TWH18PD32AI

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)

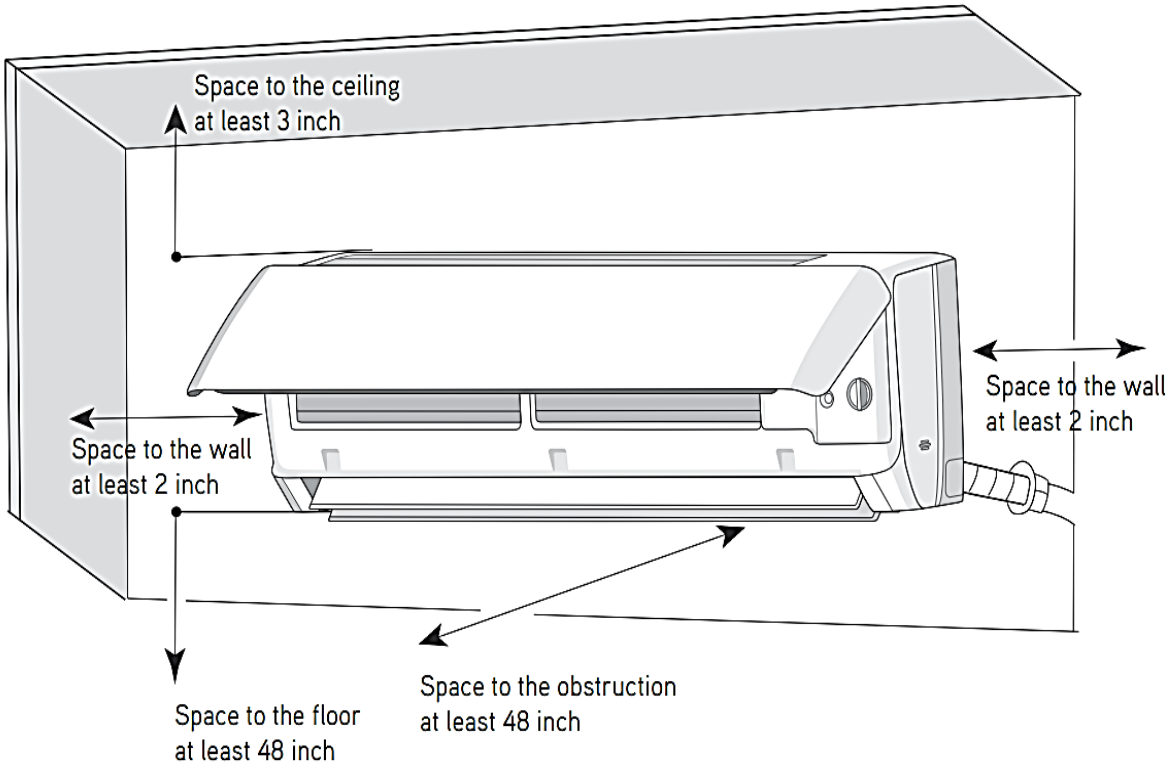
SYSTEM RATINGS	
Cooling	
Nominal	18,000 BTU/H
Dehumidification	3.80 pt/hr
Heating	
Nominal	18,000 BTU/H
Sound Pressure Level	
Cooling (Low/High)	29 / 48 dB(A)
Heating (Low/High)	27 / 51 dB(A)
Air flow (Min/Max)	324 / 589 CFM
Net / Gross Weight	29 / 34 lbs
Dimension	
Outline (WxHxD) inch	38-21/32 x 12-1/4 x 8-45/64
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 + 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

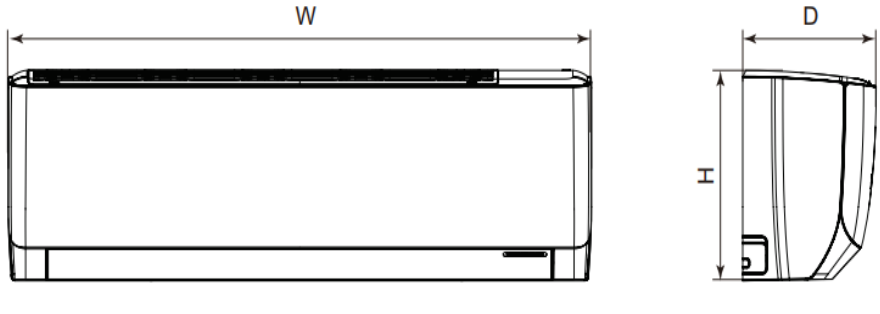
MINIMUM SPACING REQUIREMENTS

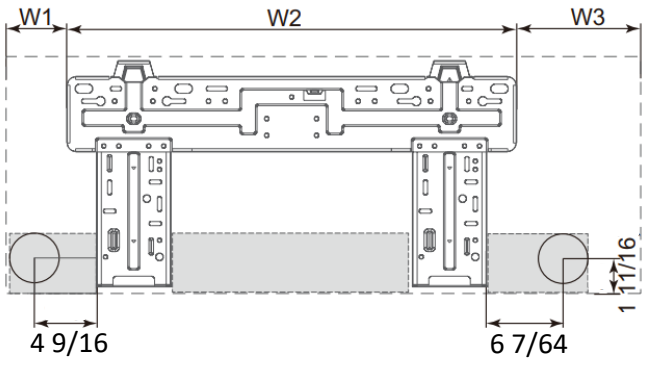
Unit: inch



INDOOR UNIT DIMENSIONS

Unit: inch





Dimensions	
D	8 45/64
H	12 1/4
W	38 21/32
W1	4 53/64
W2	27 55/64
W3	6

Weight (Net/Shipping)
29 / 34 LBS

Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	1/2-in OD Flared
Drain Connector	5/8-in OD