R32 SINGLE/MULTI- ZONE 8-way CASSETTE SYSTEM

18,000 BTU / H INDOOR UNIT

SUBMITTAL DATA: TKH18D32AI

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)	32 / 44 dB(A)
Heating (Low/High)	32 / 44 dB(A)
Air Flow	
Air flow (Min/Max)	224 / 383 CFM
Fan motor FLA	1.0 A
Fan motor Output	30W
Dimension	
Panel W x L x H (inch)	24-13/32x 24-13/32x 1-7/8
Panel Net/Gross Weight	7 / 10 lbs
Body (WxHxD) inch	22-7/16 × 22-7/16 × 10-7/16
Body Net/Gross Weight	38 / 49 lbs
Power Supply （Powered by Outdoor Unit)	
208-230V/1Ph/60Hz	
Main Power Wire Size	AWG 14-4
Refrigerant Piping Data	
Liquid - Gas Pipe Size (OD)	1/4" - 1/2"
Connection Method	Flared

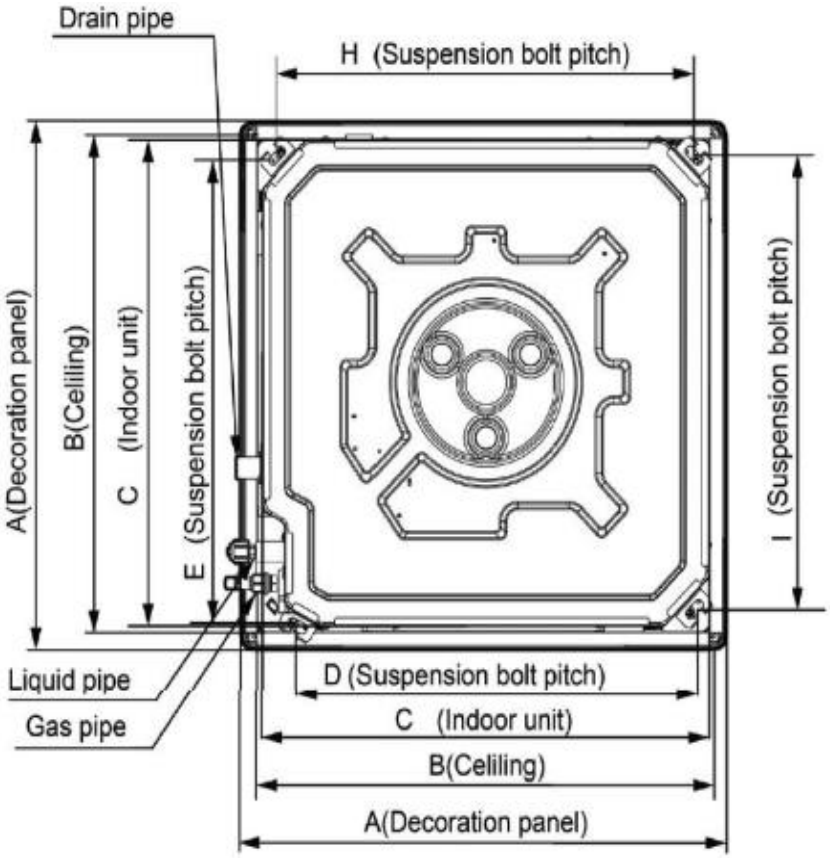
SYSTEM FEATURES	
Indoor Fin Coating (Blue)	Acrylic Resin / Anti-Corrosion
Memory/Power Failure Recovery	YES
WIFI Included with Indoor Unit	NO
Indoor Fan Type	Centrifugal
Multi Fan Speeds	7 Speeds
Built-in Water Pump	YES
Auxiliary Electrical Heater	Optional
Auto Mode	YES
Auto Fan	YES
Dry Mode	YES
Dry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

R32 INVERTER Intertek AHRI CERTIFIED www.ahridirectory.org

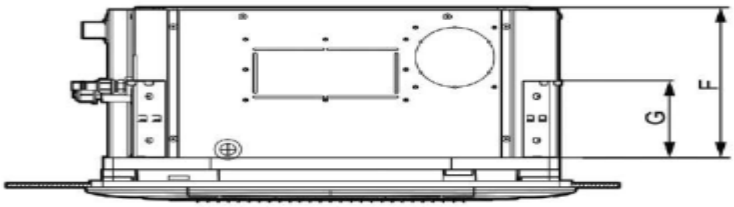
DIMENSIONAL SPECIFICATIONS: TKH18D32AI

INDOOR UNIT DIMENSION

Unit: inch



Dimensions	
A	24 13/32
B	22 53/64
C	22 7/16
D	19 7/8
E	21 21/32
F	10 7/16
G	5 33/64
H	20 55/64
I	20 55/64



Unit Weight (Net/Gross) 38 / 49 LBS
Panel Weight (Net/Gross) 7 / 10 LBS

INDOOR CLEARANCE

Unit: inch

