

SUBMITTAL DATA: TM24HBKDI

Job Name	Location	Date
Purchaser	Engineer	
Submitted To	For	<input type="checkbox"/> Reference <input type="checkbox"/> Approval <input type="checkbox"/> Construction
Unit Designation	Schedule No.	



TM24HBKDI



XK19



YT1F

GENERAL FEATURES

- AHRI Certificate: See Matching or Paired Outdoor Unit AHRI Certificate
- Compact and Quiet Design
- 4 - Way Discharge Air
- Internal Condensate Drain Pump
- Wireless Remote with LCD Display Included
- XK19 Wired Controller Included
- Low Ambient Cooling Based on Outdoor Unit Performance
- Low Ambient Heating Based on Outdoor Unit Performance
- Copper Tube / Aluminum Fin Coil (Blue Fin) 500 Hrs Salt Spray Tested

SYSTEM PERFORMANCE			
Cooling	Rated Capacity @ 95°F	Btu/h	See Outdoor Unit Submittals -Connected Unit Capacities
	Min-Max Capacity	Btu/h	3600 - 26500
Heating	Rated Capacity @ 47°F	Btu/h	See Outdoor Unit Submittals -Connected Unit Capacities
	Min-Max Capacity	Btu/h	4000 - 33000
SEER / EER		Based on Outdoor Unit Performance	
HSPF / COP		Based on Outdoor Unit Performance	
Energy Star®		Based on Outdoor Unit Performance	
Cooling Temperature Range		°F	Based on Outdoor Unit Performance
Heating Temperature Range		°F	Based on Outdoor Unit Performance
INDOOR UNIT		TM24HBKDI	
Fan Motor Output Power		W	45
Fan Motor FLA		amps	0.5
Air Flow (Min - Max)		CFM	518 - 753
Sound Pressure Level (Cooling / Heating)		dB(A)	36 - 47
Dehumidification		pt/hr	5.3
Condensate Drain Size (OD)		in	1
Unit Dimension (WxHxD)		in	33 X 33 X 9 1/2
Package Dimension (WxHxD)		in	37 1/2 X 37 1/2 X 12 1/8
Weight (Net / Gross)		lbs	57.3 / 70.5
REFRIGERANT PIPING			
Line Set Size (Liquid - Gas)		in	3/8 - 5/8
Pre-Charge Lengh		ft	Based on Outdoor Unit
Pipe Length (Min - Max)		ft	Based on Outdoor Unit
Max. Pipe Elevation		ft	Based on Outdoor Unit
ELECTRICAL			
Power Supply (Voltage Operating Range)		Powered by Outdoor Unit	
Rated Current (Cooling / Heating)		amps	Based on Outdoor Unit
MCA / MOCP		amps	Based on Outdoor Unit
Main Power Wire Size		AWG	Size Per Local Code
Interconnecting Wire Size		AWG	14 / 4



FEATURES & FUNCTION SUMMARY: TM24HBKDI

REMOTE CONTROLLER FUNCTIONS	
Auto Mode	Yes
Auto Fan	Yes
Auto Swing (Horizontal Auto Swing)	No
Auto Swing (Vertical Auto Swing)	Yes
Clock	Yes
Dry Mode	Yes
Dry Anti- Mildew (X- Fan) Mode	Yes
Energy Saving Mode	Yes
Dirty Filter Alert	No
Fan Speed Control (7 Speeds)	Yes
I Feel Function	Yes
Privacy Lock	Yes
Quiet Mode	No
Room Temperature Display	No
Sleep Mode	Yes
Normal Sleep Mode Option	Yes
Timer Mode	Yes
Turbo Mode	Yes
Display On/Off Control	Yes
Freeze Guard Mode	Yes
Power Failure Mode	Yes

DIMENSIONS & CLEARANCES: TM24HBKDI

