

**SUBMITTAL DATA: TM18HBKDI**

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.	



TM18HBKDI



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	5100 - 23200
Heating	Rated Capacity @ 47°F	Btu/h	See Outdoor Unit Submittals -Connected Unit Capacities
	Min-Max Capacity	Btu/h	5800 - 23500
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		TM18HBKDI	
Fan Motor Output Power	W	45	
Fan Motor FLA	amps	0.5	
Air Flow (Min - Max)	CFM	265 - 418	
Sound Pressure Level (Cooling / Heating)	dB(A)	35 - 47	
Dehumidification	pt/hr	3.8	
Condensate Drain Size (OD)	in	1	
Unit Dimension (WxHxD)	in	23 1/2 X 23 1/2 X 9 1/2	
Package Dimension (WxHxD)	in	30 1/2 X 29 X 11 1/4	
Weight (Net / Gross)	lbs	44 / 53	
REFRIGERANT PIPING			
Line Set Size (Liquid - Gas)	in	1/4 - 1/2	
Pre-Charge Length	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	



TOSOT

## FEATURES & FUNCTION SUMMARY: TM18HBKDI

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: TM18HBKDI**

