



FREE MATCH



4-WAY CASSETTE INDOOR UNIT

Model: TM24HKDI



Item	Unit	Specification
Model	—	TM24HKDI
System and Electrical Ratings		
Rated Cooling Capacity	Btu/h	22800
Rated Heating Capacity	Btu/h	27400
Sound Pressure (High)	dB(A)	39
Sound Pressure (Low)	dB(A)	35
Air Flow (High)	CFM	694
Air Flow (Low)	CFM	500
Normal Operational Voltage	—	208-230 V, 1 Ph, 60 Hz
Voltage Range	V	187-253
MCA/ Power Cable Size	A	AWG18(0.82)
Unit and Pipe Data		
Unit Dimensions (L×H×D)	Inch	33.1 x 9.5 x 33.1
Weight (Net)	lbs	61.7
Weight (Gross)	lbs	77.2
Drain Size	Inch	1.22
Refrigerant Type	—	R410A
Gas Pipe Size	Inch	5/8
Liquid Pipe Size	Inch	3/8
Connection Method	—	Flare Connection



Job Name:		Date:	
Reference #:			
Signature:			

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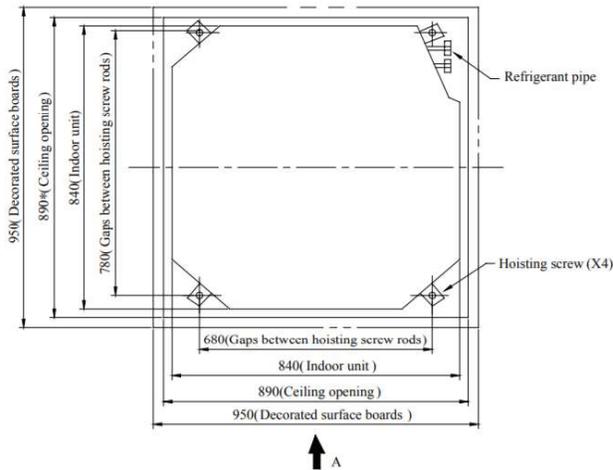


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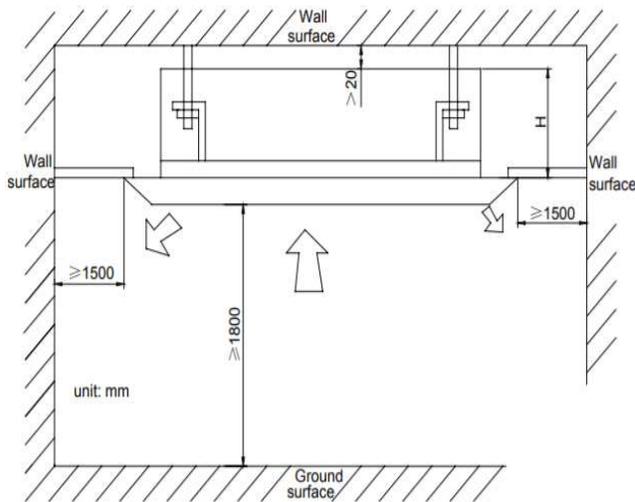


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OUTLINE AND PHYSICAL DIMENSIONS



Liquid Line Valve	3/8-in OD Flared
Gas Line Valve	5/8-in OD Flared
Net Weight ODU	61.7 lb
Gross Weight ODU	77.2 lb



Diameter(Inch)	Surface thickness(mm)	Tightening torque (N.m)
φ1/4"	≥ 0.5	15-30 (N.m)
φ3/8"	≥ 0.71	30-40 (N.m)
φ1/2"	≥ 1	45-50 (N.m)
φ5/8"	≥ 1	60-65 (N.m)
φ3/4"	≥ 1	70-75 (N.m)

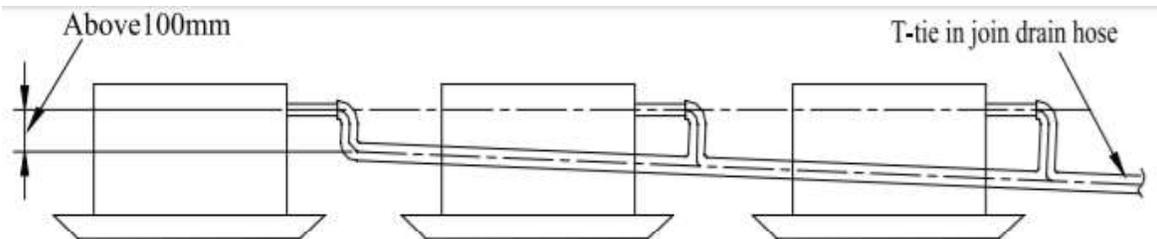
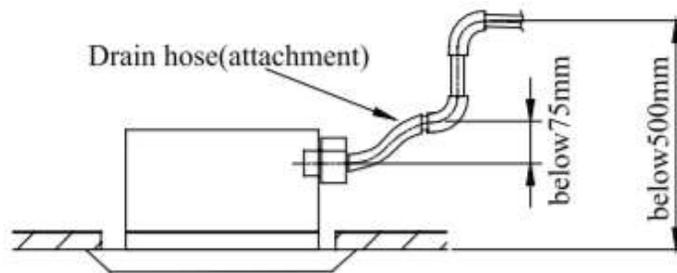
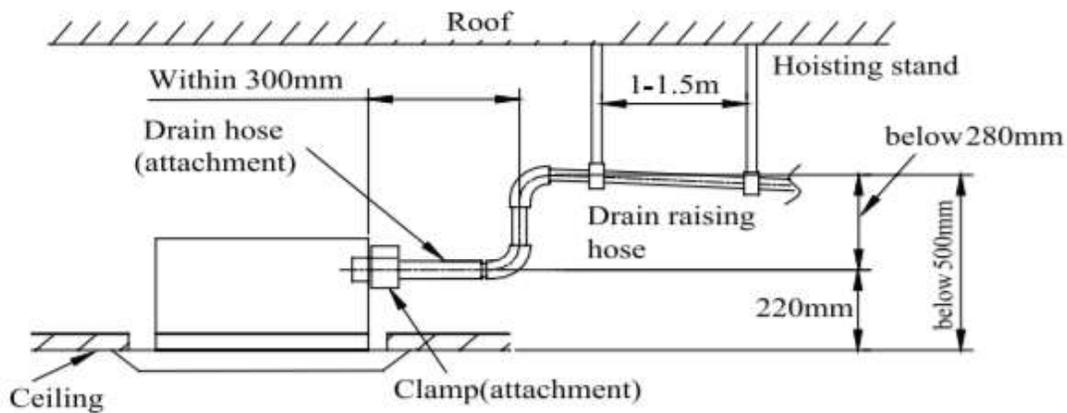
Unit: mm(inch)

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OUTLINE AND PHYSICAL DIMENSIONS



Unit: mm(inch)