




SUBMITTAL DATA

GMV-ND18TS/B-T(U) for use with VRF Outdoor Unit
18000 BTU/H Two Way Cassette Unit

Job Name	Location	Date
Purchaser	Engineer	
Submitted to	For	
Unit Designation	Schedule No.	

 <p>YAP1F</p>	 <p>GMV-ND18TS/B-T(U)</p>	 <p>XK46 (Optional)</p>
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GENERAL FEATURES

- Two-way Air Flow Design
- Intelligent Drainage Device
- Multiple Protections (Anti-freezing, temperature malfunction, fan motor overload and humidity sensor protection)
- DC Quiet Drainage Pump
- Wireless Remote with LCD Display
- Wired Controller Options
- Performance Based on Outdoor Unit
- Coil (Indoor and Outdoor) Copper Tube / Aluminum Fin
- Blue Colored Fin - 500 Hrs Salt Spray Tested

SPECIFICATIONS, FEATURES & FUNCTION SUMMARY

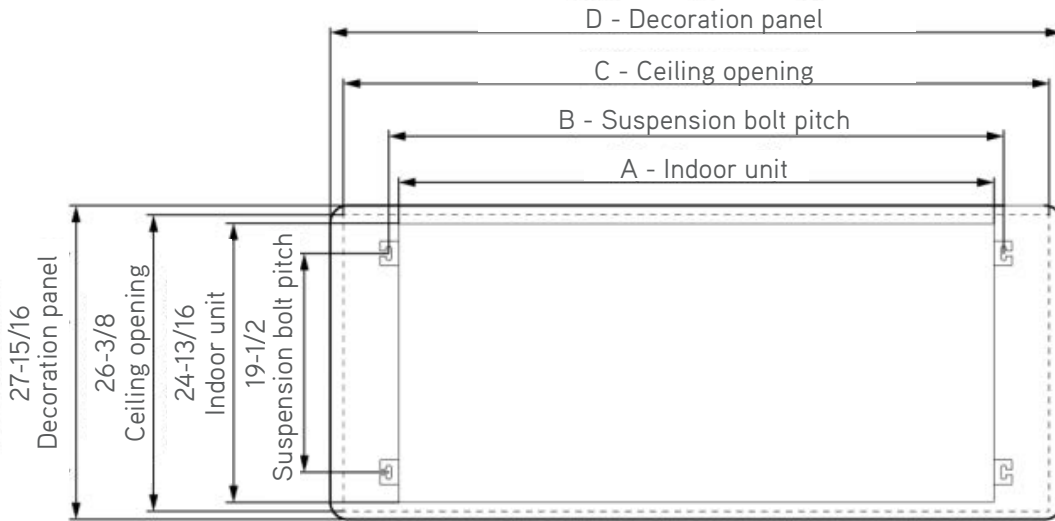
SPECIFICATIONS		GMV-ND18TS/B-T(U)		FEATURES & FUNCTIONS SUMMARY		GMV-ND18TS/B-T(U)			
System Type		HEAT PUMP							
SYSTEM PERFORMANCE				SYSTEM FEATURES					
Cooling	Nominal	Btu/h	18000	Wired Controller Interface	Yes				
	Capacity @95°F	Btu/h		WiFi Included	No				
Heating	Nominal	Btu/h	20000	Easy Service Access	Yes				
	Capacity @5°F	Btu/h		Indoor Fan Type	Crossflow				
	Capacity @17°F	Btu/h		Multi Fan Speeds	3 Speeds				
	Capacity @47°F	W		Indoor Unit Display	Yes				
SEER2				Auxiliary Electrical Heater	No				
EER2				Ventilation (Outdoor Air)	No				
HSPF2				REMOTE CONTROLLER FUNCTIONS					
COP @5°F	System Performance Based on the Connected Outdoor Unit Performance			Auto Mode	Yes				
COP @47°F				Auto Fan	Yes				
Cooling Temperature Range				°F		Auto Swing (Horizontal Auto Swing)	No		
Heating Temperature Range				°F		Auto Swing - 180° (Vertical Auto Swing)	Yes		
Refrigerant Type				R410A			Clock	Yes	
INDOOR UNIT		GMV-ND18TS/B-T(U)		Dry Mode	Yes				
Air flow (Min-Max)	CFM	398 - 450		Dry Anti-Mildew (X-Fan) Mode	Yes				
Sound Pressure Level (Min - Max)	dB(A)	32 - 37		Energy Saving Mode	Yes				
Condensate Drain Size (OD)	in	1		Dirty Filter Alert	No				
External Dimensions (WxHxD)	in	31-1/8 x 11 x 24-3/4		Fan Speed Control (7 Speeds)	Yes				
Package Dimension (W x H x D)	in	40-5/8 x 14-3/8 x 29-1/8		I Feel Function	Yes				
Net Weight	lbs	56		Privacy Lock	Yes				
Gross Weight	lbs	74		Quiet Mode	Yes				
CASSETTE GRILLE (REQUIRED)		TD03		Room Temperature Display	No				
Grille Dimension (W x H x D)	in	43-5/16 x 1-3/32 x 28		Sleep Mode	Yes				
Package Dimension (W x H x D)	in	48-7/16 x 5-1/8 x 33-3/16		3 Sleep Mode Options	Yes				
Weight (Net / Gross)	lbs	6.6 / 10		Timer Mode	Yes				
REFRIGERANT PIPING				Turbo Mode	Yes				
Line Set Sized by the Indoor Unit (Liquid - Gas)	in	3/8 - 5/8		Display On/Off Control	Yes				
ELECTRICAL				Freeze Guard Mode	Yes				
Power Supply	208-230V / 1Ph / 60Hz (Powered by the Outdoor Unit)			Power Failure Mode	Yes				
MCA	A	1							
MOCP	A	15							

DIMENSIONS & CLEARANCES

INDOOR UNIT

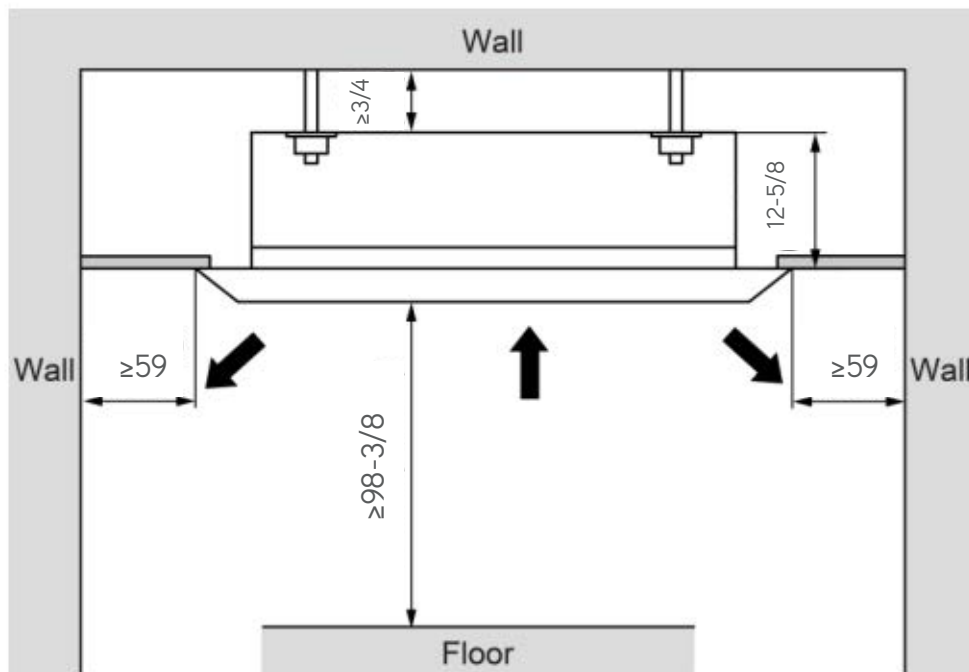
Unit: inch

GMV-ND18TS/B-T(U)	
DIMENSIONS	
A	31 - 1/8
B	32 - 7/8
C	39
D	43 - 1/4



INDOOR UNIT

Minimum clearance



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