



GE APPLIANCES

VARIABLE REFRIGERANT FLOW HEAT PUMP SYSTEM INDOOR UNIT

MWAB007NE2AA

7K
BTH/h

SUBMITTAL

Job Name:

Purchaser:

Submitted To:

Construction:

Reference:

Approval:

Date:

Submitted By:

Unit:

Drawing #:

COMPACT CASSETTE 2X2



Features and Benefits

- 4-way air flow with stylish panel design.
- Equipped with a built-in occupancy sensor for automatic comfort.
- Includes a factory provided knockout for fresh air inlet to cassette unit.
- Electronic expansion valve with automatic control.
- Standard integrated R32 leak detector for enhanced safety and compliance.
- Easily accessible PCB.
- Panel available in black or white finish.

Specifications

ODU	Marketing Model Name	MWAB007NE2AA
	Nominal Capacity (Btu/h)	7,000
	Dimension: H x W x D (in.)	30/29/28.5/28/27/25/24
	Net Weight (lbs)	29.8
	Sound Level (dBA)	47/46/45.5/45/44/42/41
	Heating Capacity (Btu/h)	8,000
Electrical	Voltage (V / Ø / Hz)	208-230/1/60
	Minimum Circuit Ampcity (MCA)	0.18
	Maximum Overcurrent Protection	15
	Running Current, Cooling	0.16
	Running Current, Heating	0.16
Fan	Type	Centrifugal
	Motor Type	DC
	Motor Output	30
	Number of Speeds	7
	Airflow Rate, CFM (H/M/L)	283/248/219
	Airflow Rate, m ³ /h (H/M/L)	480/420/370
Refrigerant and Piping	Refrigerant Type/Charge (oz.)	R32 / -
	Liquid Pipe O.D. (in)	1/4
	Gas Pipe O.D. (in)	3/8

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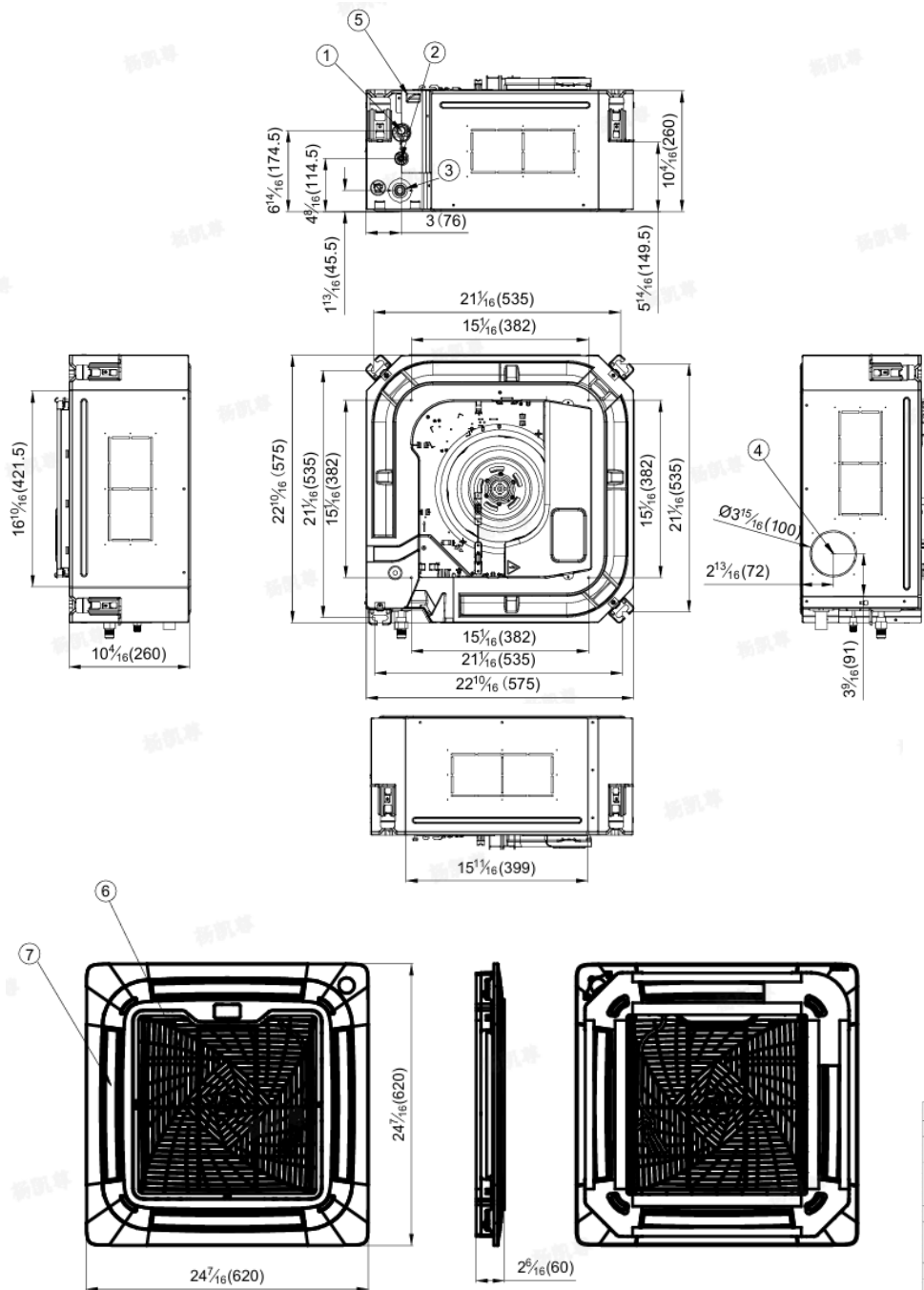
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Dimensions (unit: in.)



No.	Parts Name	Notes
1	Gas pipe connection	
2	Liquid pipe connection	
3	Drain pipe connection	OD. Diameter: Ø25mm, ID. Diameter: Ø21mm
4	Fresh air inlet	
5	PQ line connection Power supply connection	
6	Air inlet grille	
7	Air outlet	

SUBMITTAL REVISION HISTORY

05-08-26: Submittal release.
08-06-26: Specification update (Sound Level)