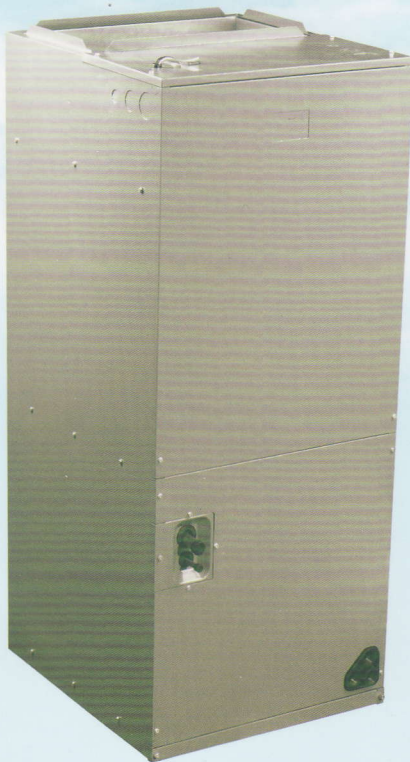




Commercial Air conditioner



16 SEER air handler

- **Anti-rust:** painted galvanized steel cabinet, 500 hours' salt spray test
- **Low noise:** Fully insulated design helps to minimize indoor noise level
- **Common maintaining:** Removing the front panel will allow the blower assembly and coil assembly slide-out easily
- **Filter rack:** filter rack at the bottom, very convenient for installation.
- **Multi-position:** 4-way convertible design for upflow, downflow, horizontal left and horizontal right.

- **Motor:** High efficiency ECM motor

AHRI Listed & ETL Certified

Accessories

- **Electric heater:** 5kW/7.5kW/10kW/15kW/20kW



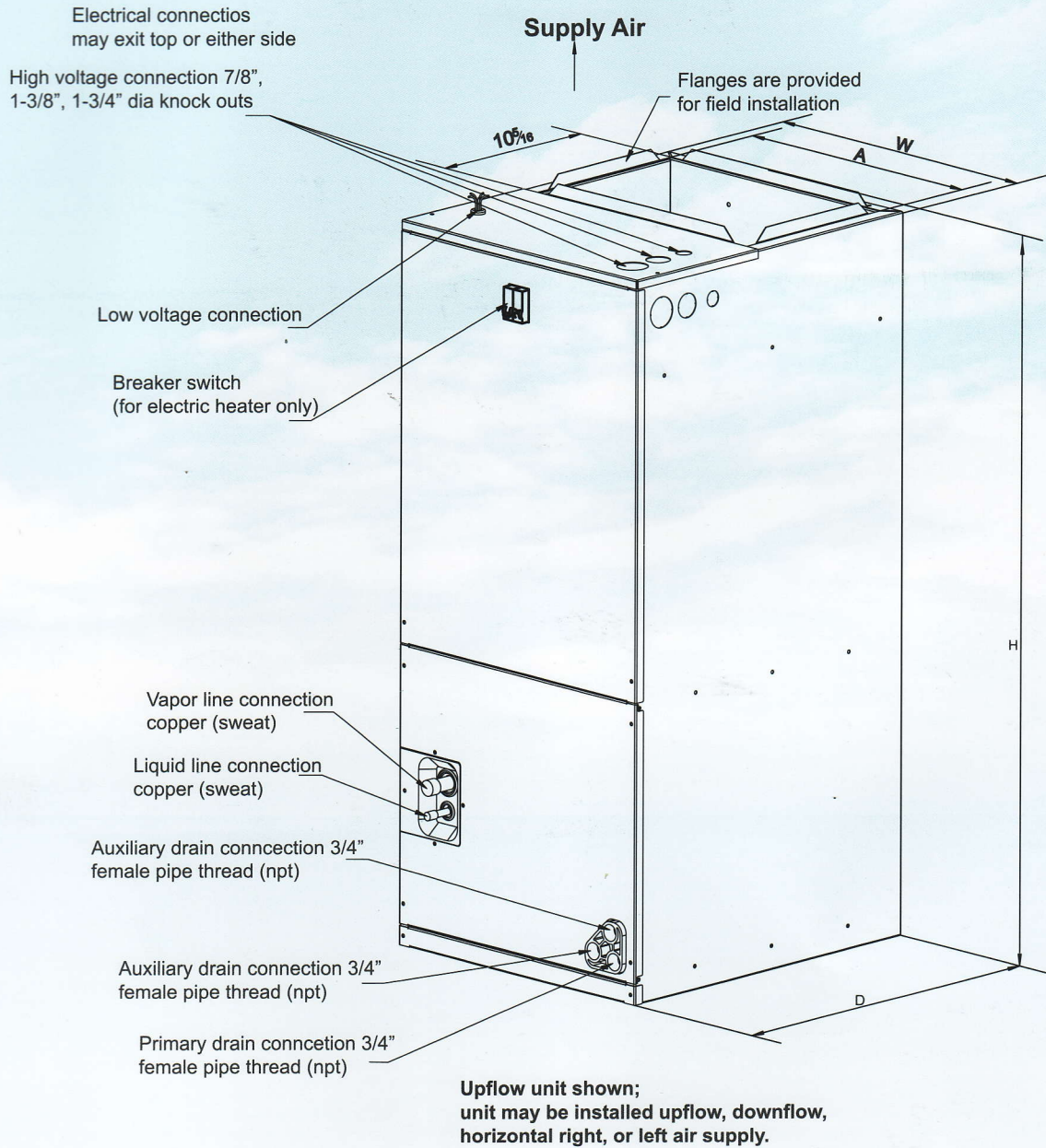
Specifications - R410A Air handler

Model			MVA-4860-16
Power supply		V-Ph-Hz	208/230V 1Ph 60Hz
MCA		AMPS	6.9
MOP		AMPS	15
Indoor fan motor	Model		WZDK735-38G
	Type		ECM
	Brand		Panasonic
	Rated HP		1
Indoor fan	material		Metal
	Type		Fan impeller
	Diameter	inch	10-5/8
	Height	inch	10-7/8
In door coil type			
throttle type			Orifice/TXV
Indoor sound level (sound pressure level)		dB(A)	60
Indoor unit	Dimension (W*H*D)	inch	22"x54-1/2"x24"
	Packing (W*H*D)	inch	25x56-3/5x26-7/20
	Net/Gross weight	lbs	172/185
Refrigerant	Liquid side/ Gas side	inch	3/8 / 7/8
Shipping per STD40HQ			104

Ultimate data changing right reserved by manufacturer.

Unit Dimensions

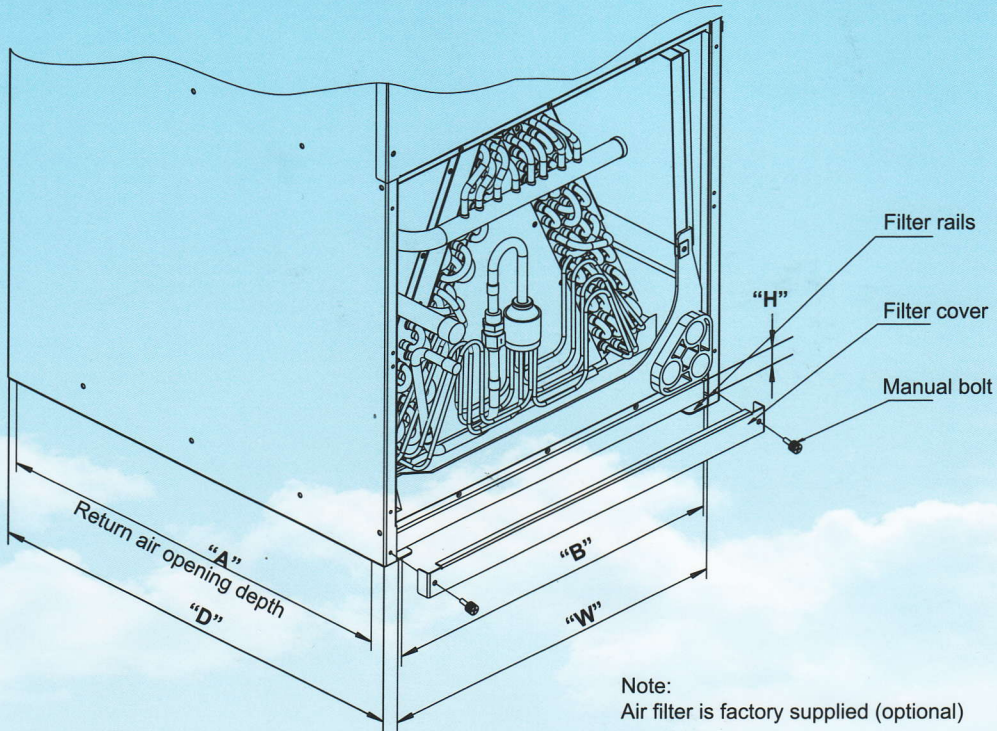
Note: 25" clearance is required in the front of the unit for filter and coil maintenance.



Dimensional Data

Model	Dimensions Inch [mm]			
	Unit Height "H" IN. [mm]	Unit Width "W" IN.[mm]	Unit Lenght "D" IN.[mm]	Supply Duct "A"
1830	46-1/2"[1180]	19-5/8"[500]	20-5/8"[550]	18"[456]
3642	54-1/2"[1385]	22"[560]	24"[610]	19-1/2"[496]
4860	54-1/2"[1385]	22"[560]	24"[610]	19-1/2"[496]

Filter Installation Dimensions



Dimensional Data

Model	Filter Size IN [mm]	"W" IN [mm]	"D" IN [mm]	"H" IN [mm]	Return Width "A" IN	Return Length "B" IN
1830	18X20[457X508]	18.3[466]	21.6[548]	1[25.4]	20.8	16.3
3642	20X22[508X559]	20.7[526]	23.9[608]	1[25.4]	23	18.8
4860	20X22[508X559]	20.7[526]	23.9[608]	1[25.4]	23	18.8



GD Midea Heating & Ventilating Equipment Co., Ltd.
Is certified under the ISO 9001 International standard
for quality assurance.
NO.01 100 019209



GD Midea Heating & Ventilating Equipment Co., Ltd.
Is certified under the ISO 14001 International standard
for environmental management.
Certificate No.15912E10020R0L

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Note: The data in this book may be changed without notice for further improvement
on quality and performance.