



## 3D three-dimensional air supply

## Medium and High ESP DUCT

### With makings fastidious

Air guide plate, shutter adopts PC+ABS, high temperature resistance, not easy to deformation, color and luster lasting.

### Sympathetic function

The panel parameters are displayed in invisible mode, which makes it softer. The temperature display and color transformation of refrigeration and heating are green and red, which are more classy.

### Details of the outstanding using at ease

The air inlet grille can be dismantled and cleaned by pulling the buckle, which is more convenient.

### Fashionable and beautiful

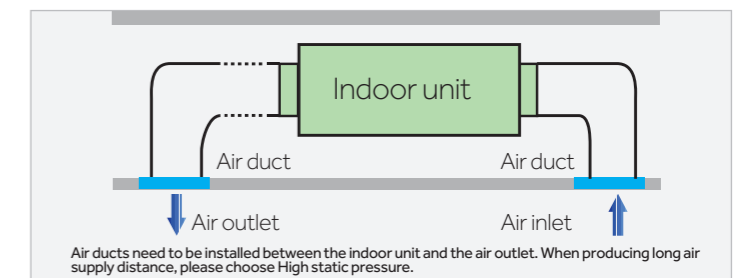
Streamline design, automatic shutdown, no ash accumulation, beautiful atmosphere, hidden installation and home decoration perfect combination, highlight grade.

### 3D three-dimensional air supply

- Pendulum blade two motor control, vertical louver one motor control, easy to operate.
- Free swing wind between 30-80 degrees up and down, swing wind around 90 degrees, 3D three-dimensional air supply, wide Angle of air supply.

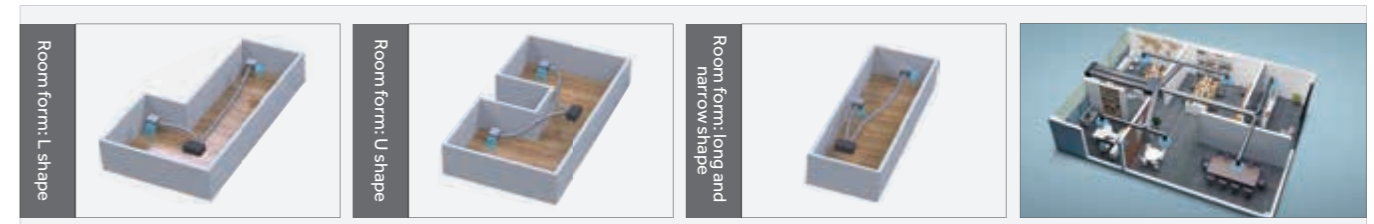
### Static pressure optional, meet different needs

According to users requirements, the static pressure can be adjusted by wire controller instead of the traditional way of changing the red and white terminals. The maximum static pressure of the whole series can reach 200Pa.



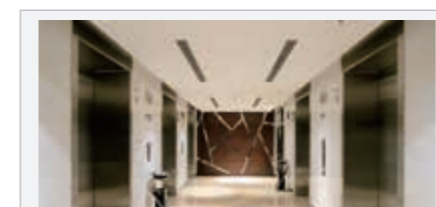
### Air duct connection more room to share

The unit can connect multiple rooms through air duct, and can be flexibly arranged according to different house types, one air conditioner, multi-room sharing.



### Hidden design, more beautiful

Thin height design, the unit can be easily placed in the ceiling, only the air outlet exposed, can not feel the existence of indoor unit, so that the indoor space suddenly open.



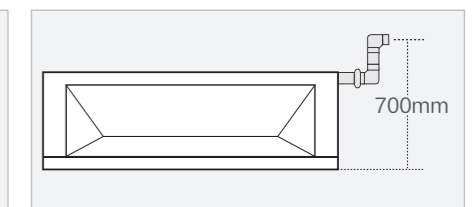
### Free setting air outlet humanization setting

Due to the use of pipe air supply, according to the room environment and user requirements to freely choose the number of air outlet and installation position, fully consider the load of the room and room temperature balance, to achieve a more perfect and comfortable feeling.



### High lift-up drain pump

Standard condensate water lifting pump, standard head 700mm, special models customized range up to 1200mm, and built-in float switch, convenient to cooperate with the actual situation of the site, condensate water discharge air conditioning.



# High ESP DUCT (100/250Pa)



YR-E16B

# High ESP DUCT (100/250Pa)

Model/Indoor unit			AD722MGERA	AD962MGERA
Capacity	Model capacity	HP	8	10
	Cooling	kBtu/h	77.1	95.6
		kW	21	28
	Heating	kBtu/h	85.3	105.8
kW		23	31	
Electrical Parameters	Power supply	Ph/V/Hz	1/220-240/50/60	1/220-240/50/60
Dimensions (W/D/H)	Net Product	mm	1330/895/500	1330/895/500
	Shipping Product	mm	1590/1087/690	1590/1087/690
Weight	Product Net/Shipping	kg	103/146	103/146
Fan	Static Pressure(Standard/Max)	Pa	100/250	100/250
	Air flow (H/M/L)	m <sup>3</sup> /h	4200/3900/2500	5200/4390/3500
Sound level	Sound pressure level(H/M/L)	dB(A)	55/51/47	62/58/54
Piping	Refrigerant liquid pipe	mm	12.7	12.7
	Refrigerant gas pipe	mm	22.22	22.22
Drain Pump	O-optional ,S-standard, N-not	/	N	N
Controller	Wired(Optional)	/	YR-E16B	YR-E16B



DC fan motor



Max. ESP 250Pa



Max. capacity 28kw

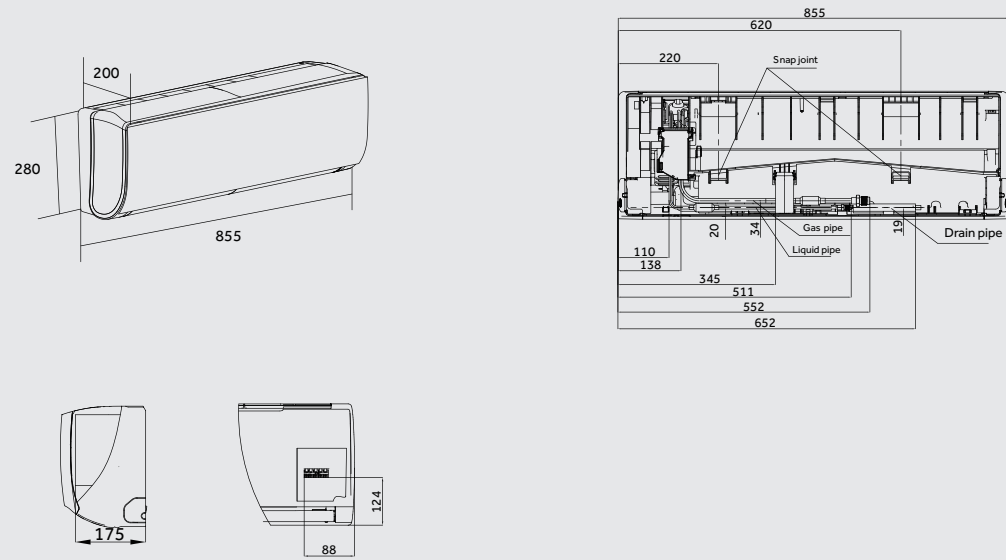


All module can realize 50/60Hz

# Dimensions

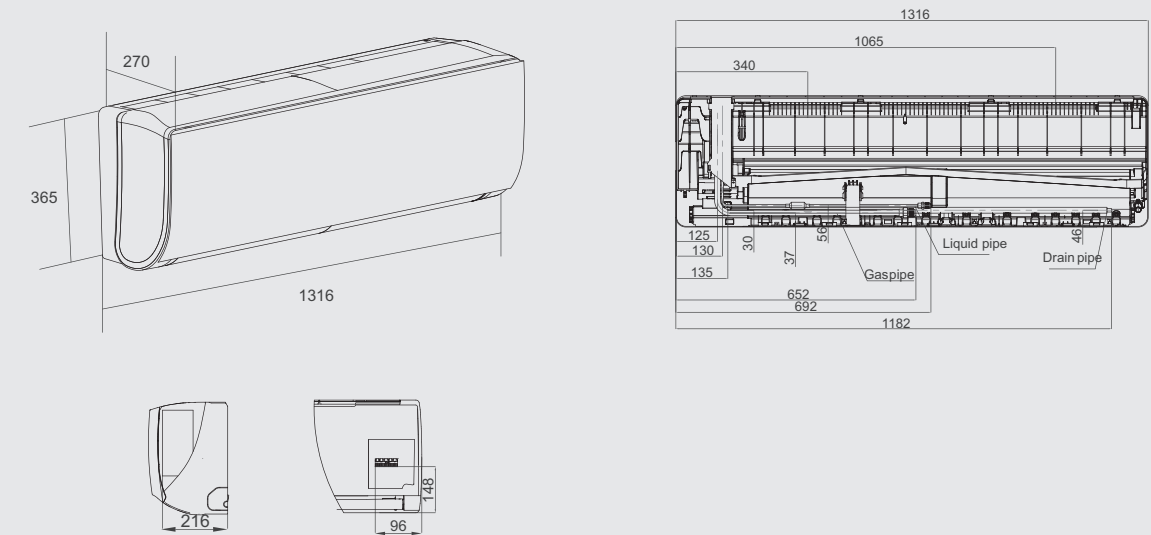
## N High Wall

AS052MNERAB AS072MNERAB AS092MNERAB AS122MNERAB  
AS052MFERAB AS072MFERAB AS092MFERAB AS122MFERAB



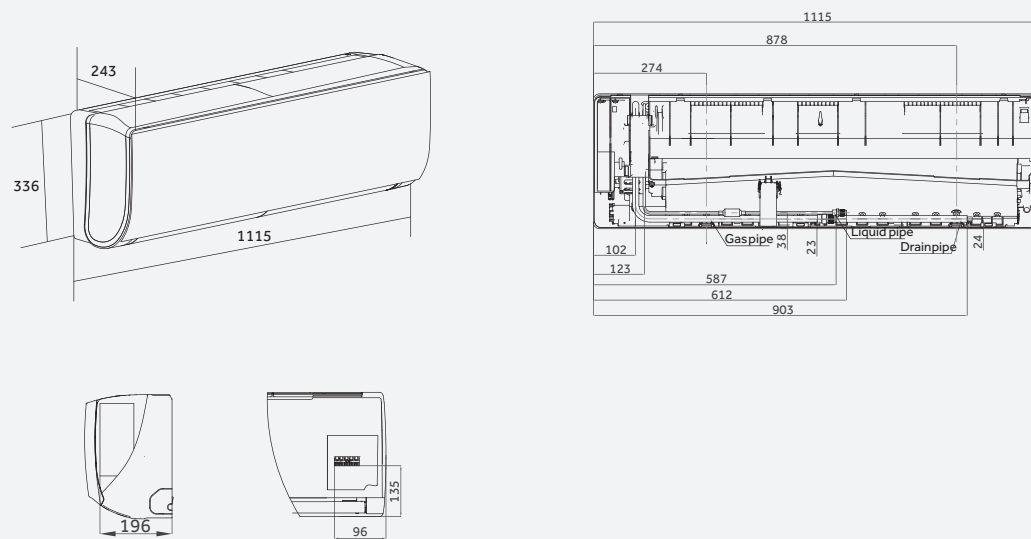
## N High Wall

AS282MNERA AS302MNERA



## N High Wall

AS162MNERA AS182MNERA AS242MNERA  
AS162MFERA AS182MFERA AS242MFERA



## Fresh Air Duct

AD482MJERF

