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# 1. Line-up

## Outdoor Units

Type	Outdoor Unit Type	Rated Capacity	
		8 HP	10 HP
LZ2	mini VRF System	U-8LZ2E8	U-10LZ2E8

HP = horsepower

## Connecting Indoor Units

Type	Indoor Unit Type	Rated Capacity						
		15	22	28	36	45	56	60
U2	4-Way Cassette		S-22MU2E5B	S-28MU2E5B	S-36MU2E5B	S-45MU2E5B	S-56MU2E5B	S-60MU2E5B
Y3	4-Way Cassette 60 × 60	S-15MY3E	S-22MY3E	S-28MY3E	S-36MY3E	S-45MY3E	S-56MY3E	
K2	Wall-Mounted	S-15MK2E5B	S-22MK2E5B	S-28MK2E5B	S-36MK2E5B	S-45MK2E5B	S-56MK2E5B	
M1	Slim Low Static Ducted	S-15MM1E5B	S-22MM1E5B	S-28MM1E5B	S-36MM1E5B	S-45MM1E5B	S-56MM1E5B	
F3	Middle Static Pressure Duct	S-15MF3E5B	S-22MF3E5B	S-28MF3E5B	S-36MF3E5B	S-45MF3E5B	S-56MF3E5B	S-60MF3E5B

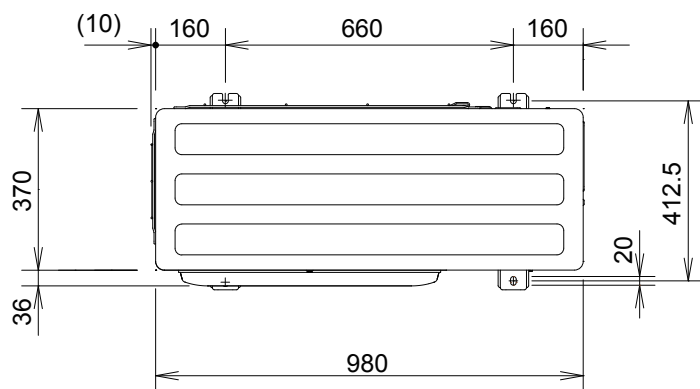
Type	Indoor Unit Type	Rated Capacity				
		73	90	106	140	160
U2	4-Way Cassette	S-73MU2E5B	S-90MU2E5B	S-106MU2E5B	S-140MU2E5B	S-160MU2E5B
K2	Wall-Mounted	S-73MK2E5B		S-106MK2E5B		
F3	Middle Static Pressure Duct	S-73MF3E5B	S-90MF3E5B	S-106MF3E5B	S-140MF3E5B	S-160MF3E5B

## 1. Line-up

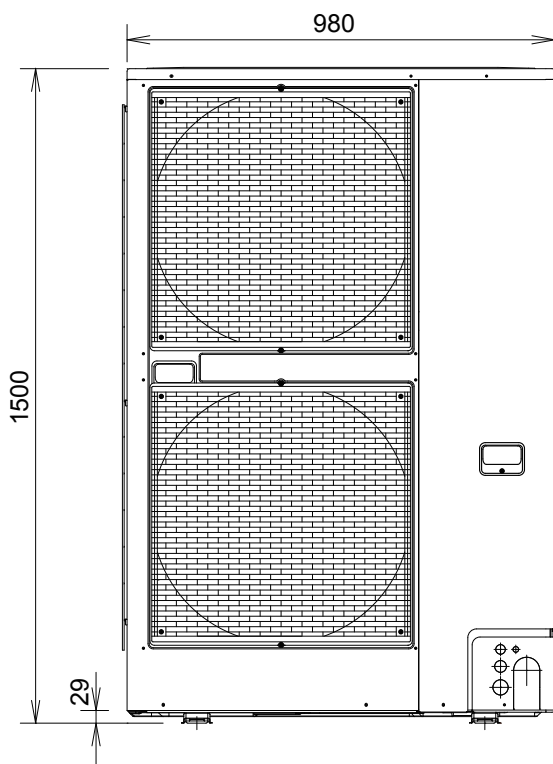
### Outdoor units

Model	U-8LZ2E8	U-10LZ2E8
Capacity: kW Cooling / Heating	22.4 / 25.0	28.0 / 28.0

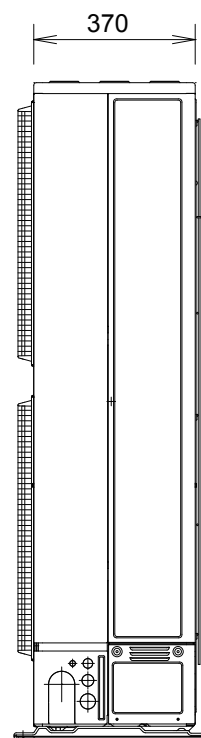
unit: mm



**Top view**



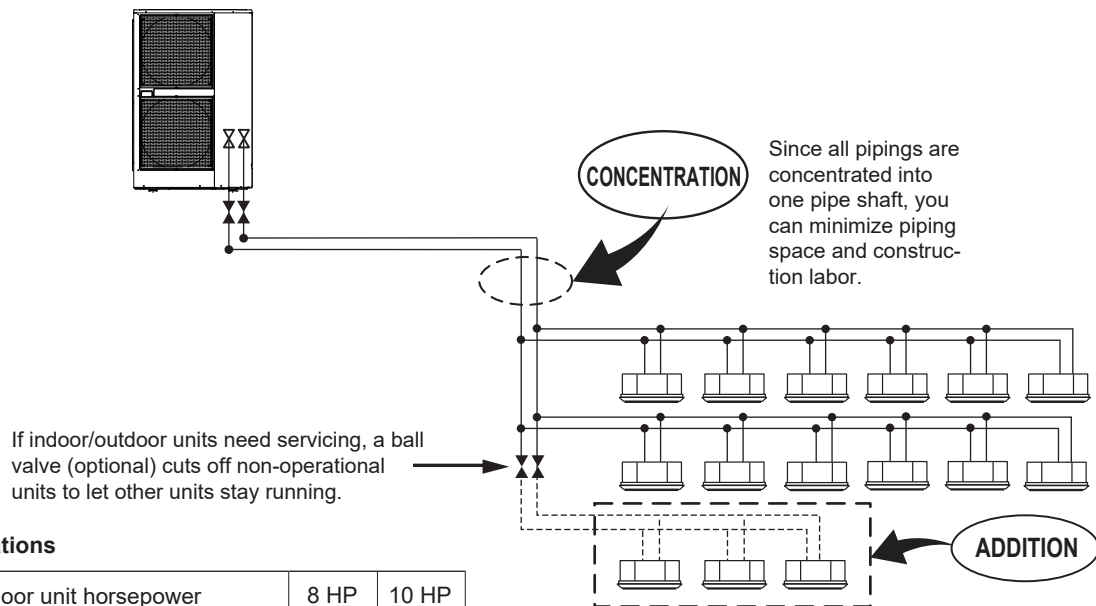
**Front view**



**Side view**

## 2. Features of Mini VRF SYSTEM

### ■ Outline of Mini VRF SYSTEM



#### ■ System limitations

Outdoor unit horsepower	8 HP	10 HP
Number of max. connectable indoor units	15(16)	16
Max. allowable indoor/outdoor capacity ratio	50~130% *	

\* If the following conditions are satisfied, the effective range is above 130% and below 150%.

- i) Obey the limited number of connectable indoor units.
- ii) The capacity of 1.5 kW indoor unit can not be connected.
- iii) Simultaneous operation is limited to less than 130% of connectable indoor units.

Note : The number in parenthesis is available with the capacity of 1.5 kW indoor unit connection.

If your indoor capacity load changes in the future, it's easy to add on indoor units using the same pipings.

\* If the additional installment of indoor units are expected, the size of refrigerant piping should be decided according to the total capacity after the addition.

### ■ Capacity control

#### Realization of smooth capacity control from 0.5HP to 8HP or 10HP

Capacity control is possible smoothly with a DC inverter compressor.