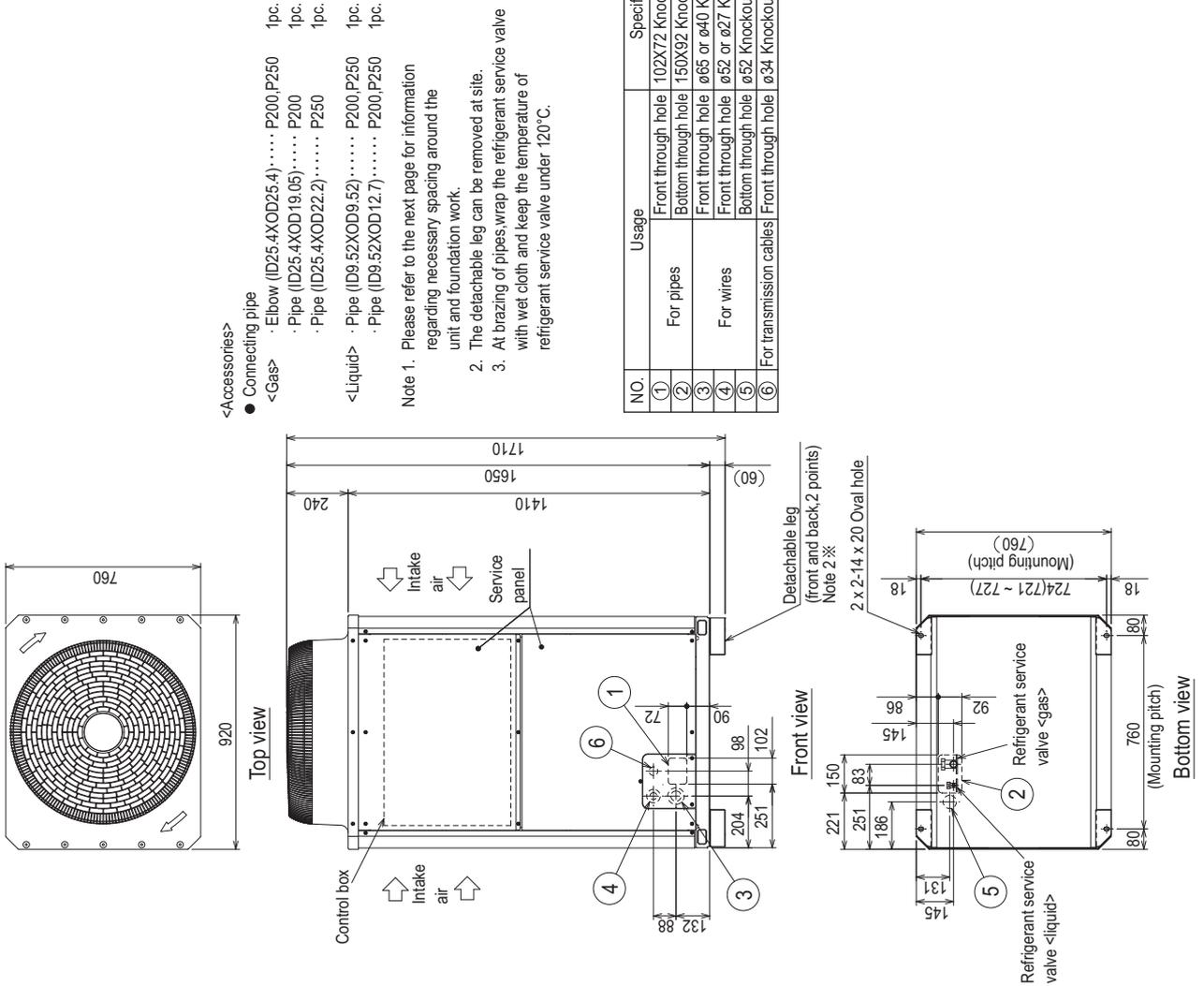


PUHY-HP200, 250YHM-A(-BS)

Unit : mm



- <Accessories>
- Connecting pipe
  - <Gas>
    - Elbow (ID25.4XOD25.4)..... P200,P250 1pc.
    - Pipe (ID25.4XOD19.05)..... P200 1pc.
    - Pipe (ID25.4XOD22.2)..... P250 1pc.
  - <Liquid>
    - Pipe (ID9.52XOD9.52)..... P200,P250 1pc.
    - Pipe (ID9.52XOD12.7)..... P200,P250 1pc.

Note 1. Please refer to the next page for information regarding necessary spacing around the unit and foundation work.

2. The detachable leg can be removed at site.

3. At brazing of pipes, wrap the refrigerant service valve with wet cloth and keep the temperature of refrigerant service valve under 120°C.

NO.	Usage	Specifications
①	For pipes	Front through hole 102X72 Knockout hole
②		Bottom through hole 150X92 Knockout hole
③	For wires	Front through hole ø65 or ø40 Knockout hole
④		Front through hole ø52 or ø27 Knockout hole
⑤	For transmission cables	Front through hole ø52 Knockout hole
⑥		Front through hole ø34 Knockout hole

Connecting pipe specifications

Model	Position dimensions for the refrigerant service valve		Connection specifications for the refrigerant service valve *1	
	Liquid	Gas	Liquid	Gas
PUHY-HP200YHM	142	170	ø12.7 Brazed (ø9.52 Brazed) *2	ø19.05 Brazed
PUHY-HP250YHM		172		ø22.2 Brazed

\*1 Connect by using the connecting pipes (for bottom piping and front piping) that are supplied.

\*2 Indicates dimensions and connection specifications in the case the unit is used in combination with other outdoor units.

PUHY-HP400, 500YHM-A(-BS)

Unit : mm

**Front view**

**Left view**

Outdoor unit 1      Outdoor unit 2

Discharge air

Intake air

Intake air

Intake air

Detachable leg

Note 2 ※

To indoor unit  
Liquid Twinning pipe<optional parts>

To indoor unit  
Gas Twinning pipe<optional parts>

**Twinning pipe connection size**

Package unit name	PUHY-HP400YHM-A(-BS)	PUHY-HP500YHM-A(-BS)
Outdoor unit 1	PUHY-HP200YHM-A(-BS)	PUHY-HP250YHM-A(-BS)
Outdoor unit 2	PUHY-HP200YHM-A(-BS)	PUHY-HP250YHM-A(-BS)
Outdoor Twinning Kit(optional parts)	CMY-Y100YBK2	
Indoor unit-Twinning pipe	Liquid	a
	Gas	b
Twinning pipe-Outdoor unit 1	Liquid	c
	Gas	d
Twinning pipe-Outdoor unit 2	Liquid	e
	Gas	f
		ø15.88
		ø28.58
		ø9.52
		ø19.05
		ø9.52
		ø19.05
		ø22.2

**Note 1.** Connect the pipes as shown in the figure above. Refer to the table above for the pipe size.

**Note 2.** The detachable leg can be removed at site.

**Note 3.** Twinning pipes should not be tilted more than 15 degrees from the ground. Be sure to see the Installation Manual for details of Twinning pipe installation.

**Note 4.** The pipe section before the Twinning pipe (sections "a" and "b" in the figure) must have at least 500mm of straight section (\*including the straight pipe that is supplied with the Twinning pipe).

**Note 5.** Only use the Twinning pipe by Mitsubishi (optional parts).

dH