

PUHY-HP200, 250YNW-A

Unit: mm

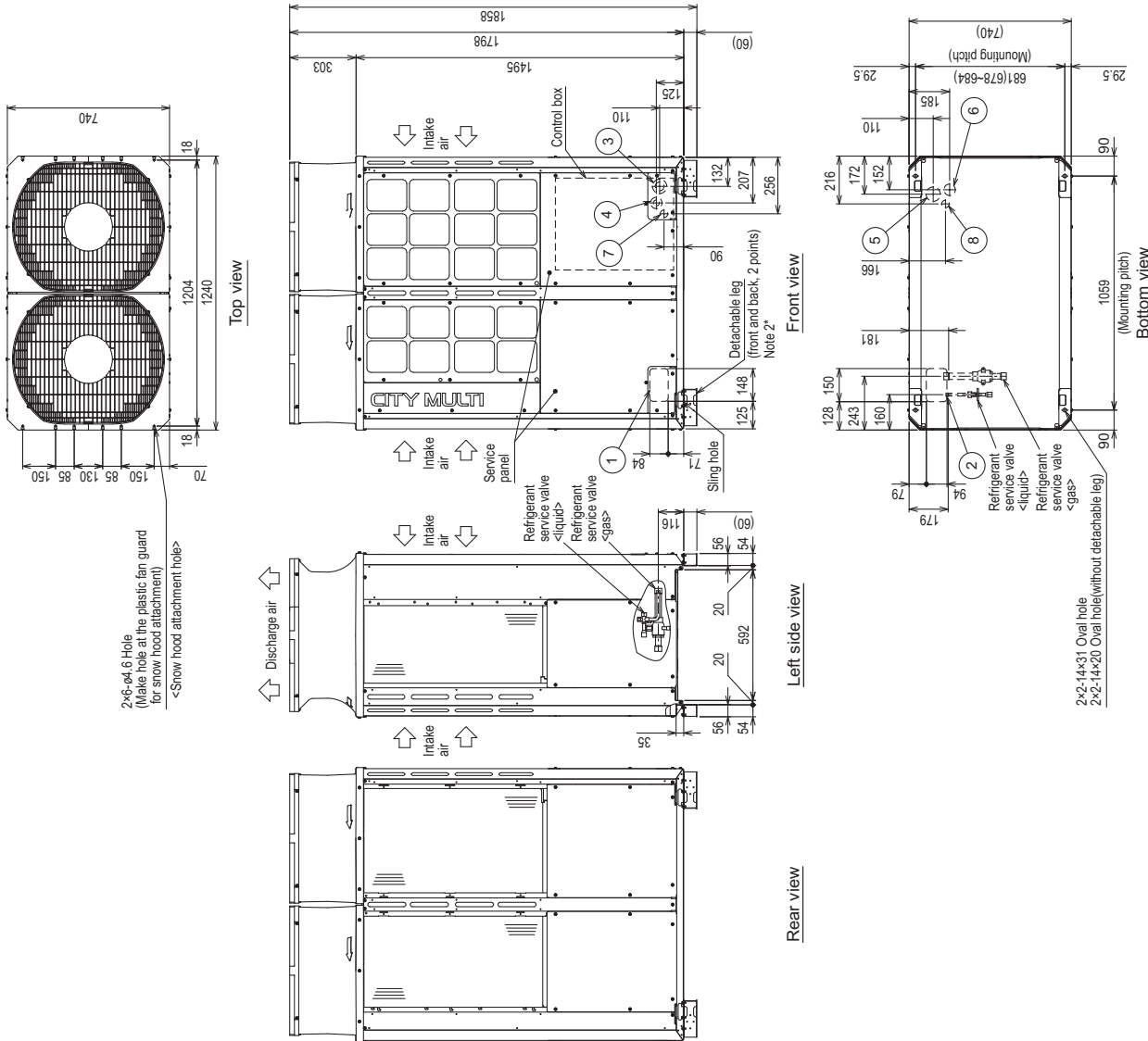
- Note 1. Please refer to the next page for information regarding necessary spacing around the unit and foundation work.  
 2. The detachable leg can be removed at site.  
 3. At brazing of pipes, wrap the refrigerant service valve with wet cloth and keep the temperature of refrigerant service valve under 120°C.

Connecting pipe specifications

Model	Refrigerant pipe		Service valve	
	Liquid	Gas	Liquid	Gas
HP200	ø9.52 Braze <sup>*1,2</sup>	ø22.2 Braze <sup>*1</sup>	ø12.7	ø28.58
HP250	ø9.52 Braze <sup>(ø12.7 Braze)*1,2,3</sup>	ø22.2 Braze <sup>*1</sup>	ø12.7	ø28.58

- \*1 Connect the refrigerant pipe to the service valve according to the installation Manual.  
 \*2 Indicates dimensions and connection specifications in the case the unit is used in combination with other outdoor units.  
 \*3 Furthest piping length (OU from IU) ≥ 90m

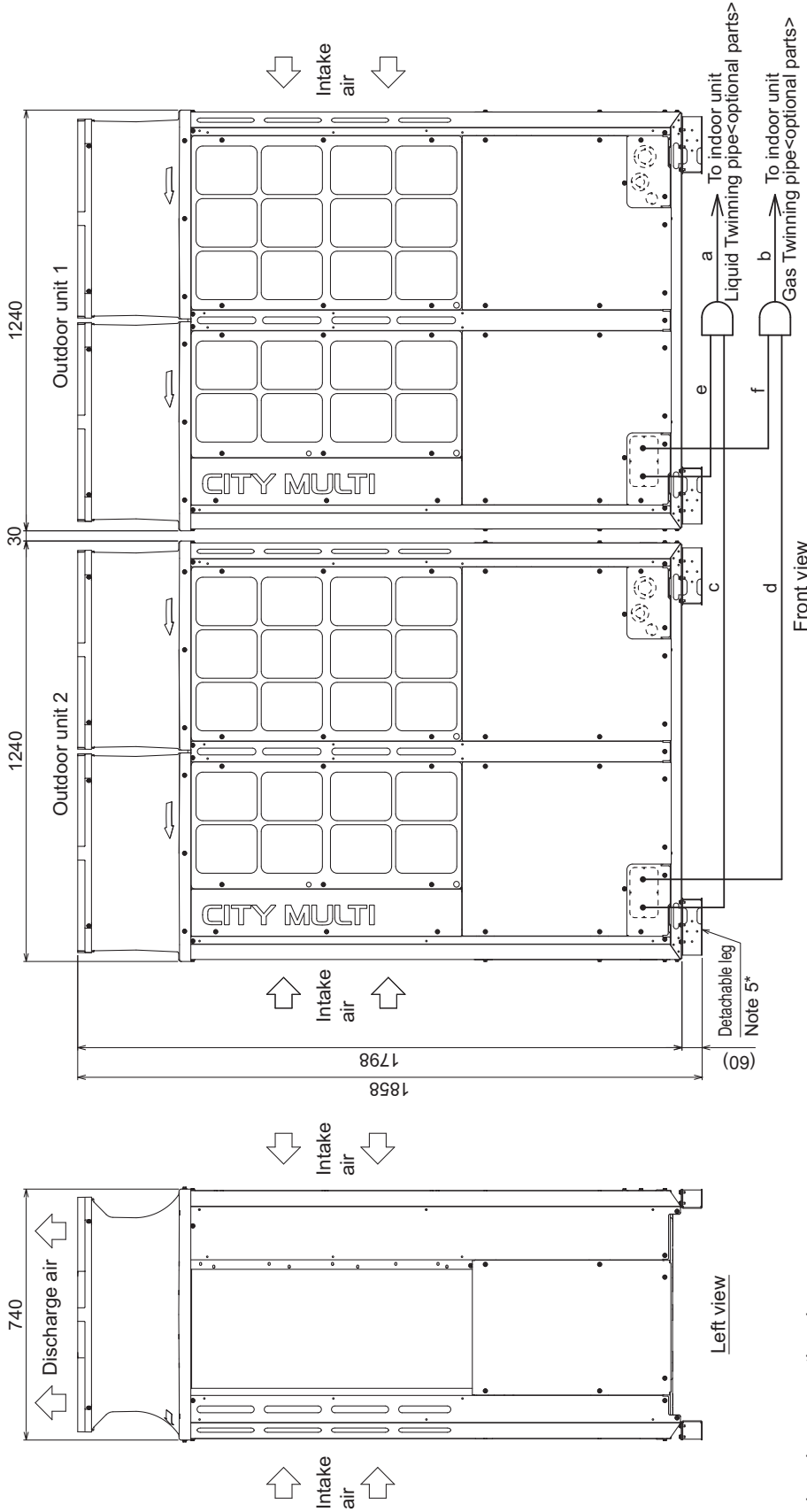
NO.	Usage	Specifications
①	For pipes	Front through hole 148 x 84 Knockout hole
②		Bottom through hole 150 x 94 Knockout hole
③	For wires	Front through hole ø65 or ø40 Knockout hole
④		Bottom through hole ø62 or ø27 Knockout hole
⑤	For transmission cables	Front through hole ø65 Knockout hole
⑥		Bottom through hole ø52 Knockout hole
⑦	For transmission cables	Front through hole ø62 Knockout hole
⑧		Bottom through hole ø34 Knockout hole





PUHY-HP400, 500YSNW-A

Unit: mm



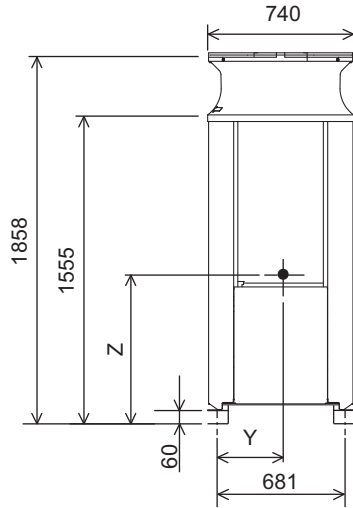
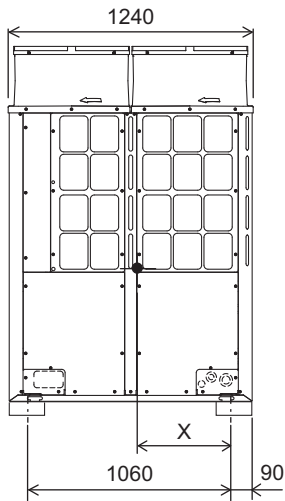
Twinning pipe-Outdoor unit	Unit model	Liquid	Gas
	HP200 HP250	c or e ø9.52	d or f ø22.2

Twinning pipe connection size

Package unit name	PUHY-HP400YSNW-A	PUHY-HP500YSNW-A
Component unit name	Outdoor unit 1 PUHY-HP200YSNW-A	Outdoor unit 2 PUHY-HP250YSNW-A
Outdoor Twinning Kit(optional parts)	CMY-Y100VBK3	
Indoor unit-Twinning pipe	Liquid	a ø12.7
	Gas	b ø28.58

- Note 1. Connect the pipes as shown in the figure above. Refer to the table above for the pipe size.  
 2. Twinning pipes must be installed horizontally using a level vessel.  
 Be sure to see the Installation Manual for details of Twinning pipe installation.  
 3. 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).  
 4. Only use the Twinning pipe by Mitsubishi (optional parts).  
 5. The detachable leg can be removed at site.

PUHY-HP200, 250YNW-A



Unit: mm

Model	X	Y	Z
PUHY-HP200YNW-A	490	348	724
PUHY-HP250YNW-A	492	347	746