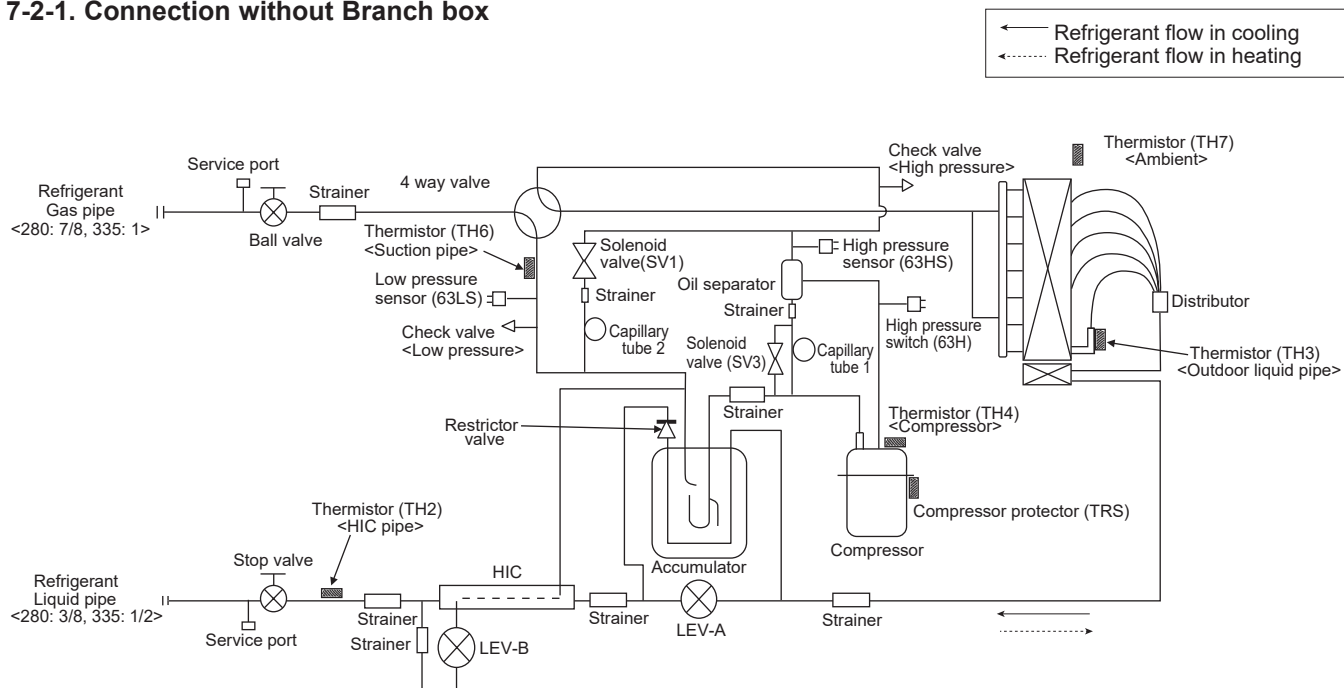


7-2. REFRIGERANT SYSTEM DIAGRAM

7-2-1. Connection without Branch box



Unit: mm

Outdoor unit	Capillary tube 1	Capillary tube 2
PUMY-P250/300YBM2	ø2.4×ø0.8×L600	ø4.0×ø3.0×L220

Refrigerant piping specifications <dimensions of flared connector>

Unit: mm <in>

Capacity		Liquid piping	Gas piping
Indoor unit	P15, 20, 25, 32, 40, 50	ø6.35 <1/4>	ø12.7 <1/2>
	P63, 80, 100, 125, 140	ø9.52 <3/8>	ø15.88 <5/8>
	P200	ø9.52 <3/8>	ø19.05 <3/4>
	P250	ø9.52 <3/8>	ø22.2 <7/8>
Outdoor unit	P250	ø9.52 <3/8> *	ø22.2 <7/8>
	P300	ø12.7 <1/2>	ø22.2 <7/8>

* Use ø12.7 when the farthest piping length is longer than 90 m or PEFY-P200 or/and 250 is/are connected.

Note:

When connecting the CONNECTION KIT (PAC-LV11M-J) and an M-series indoor unit, refer to the installation manual for the CONNECTION KIT.