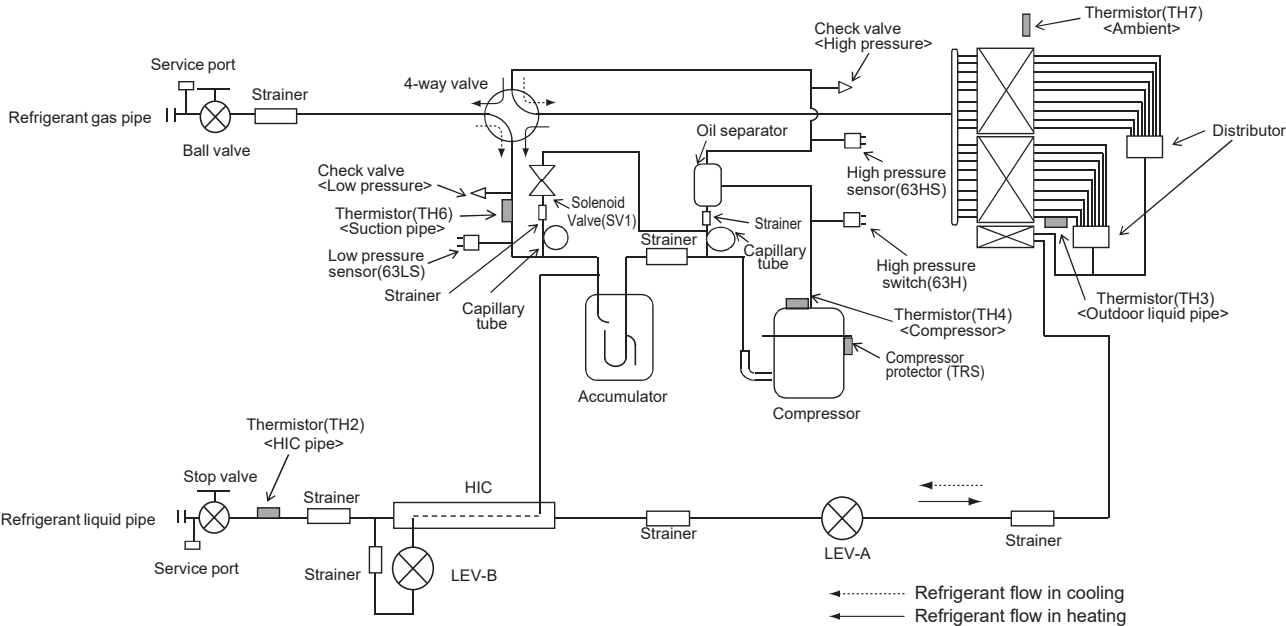


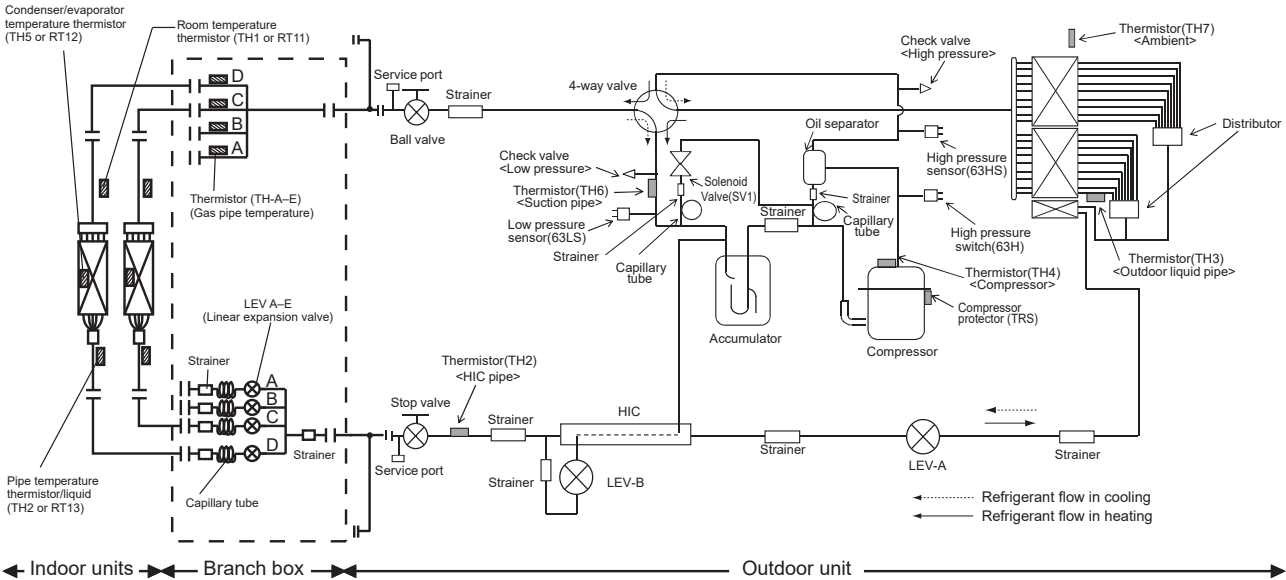
10-3. Refrigerant system diagram



Capillary tube for oil separator: $\varnothing 2.5 \times \varnothing 0.8 \times L1000$
Capillary tube for solenoid valve: $\varnothing 4.0 \times \varnothing 3.0 \times L500$
Refrigerant piping specifications <dimensions of flared connector>

		Unit: mm <in >	
Capacity		Liquid piping	Gas piping
Indoor unit	P10/15/20/25/32/40/50	The farthest piping lenght from the first joint ≤ 30 m	$\varnothing 12.7$ <1/2>
		The farthest piping lenght from the first joint > 30 m	
	P63/80/100/125/140	$\varnothing 9.52$ <3/8>	$\varnothing 15.88$ <5/8>
Outdoor unit	P200	$\varnothing 9.52$ <3/8>*	$\varnothing 19.05$ <3/4>

10-4. Refrigerant system diagram (when using branch box)



Note:
• A maximum of 2 branch boxes can be connected to 1 outdoor unit.