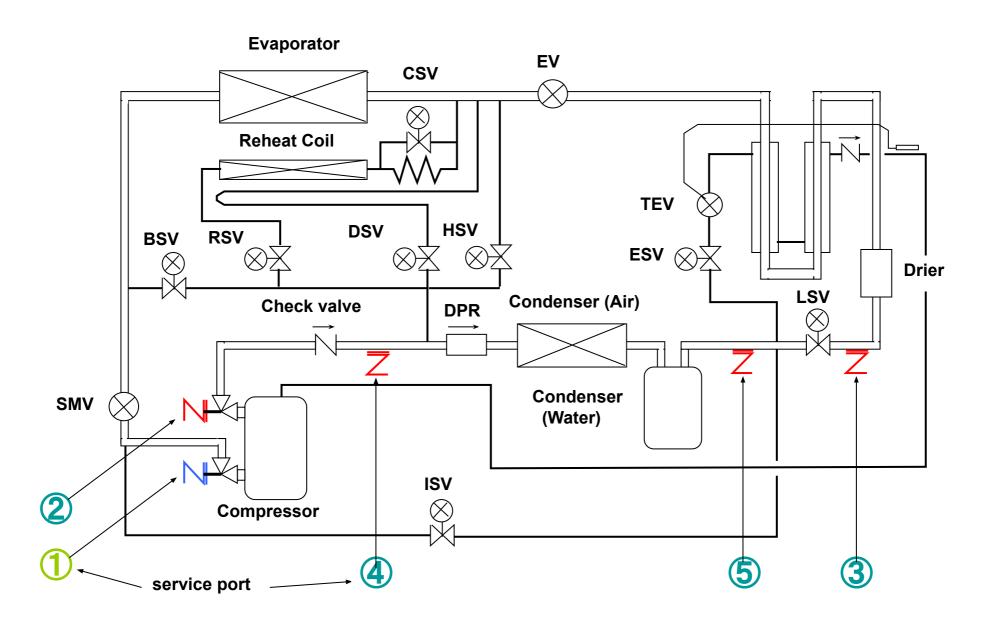
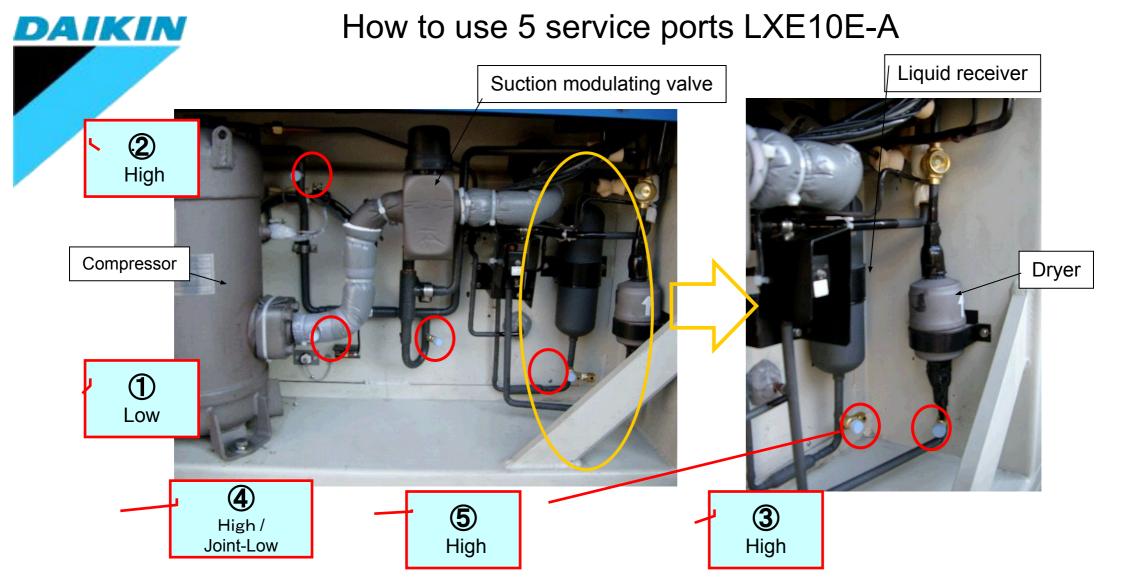


## HOW TO USE 5 SERVICE PORTS

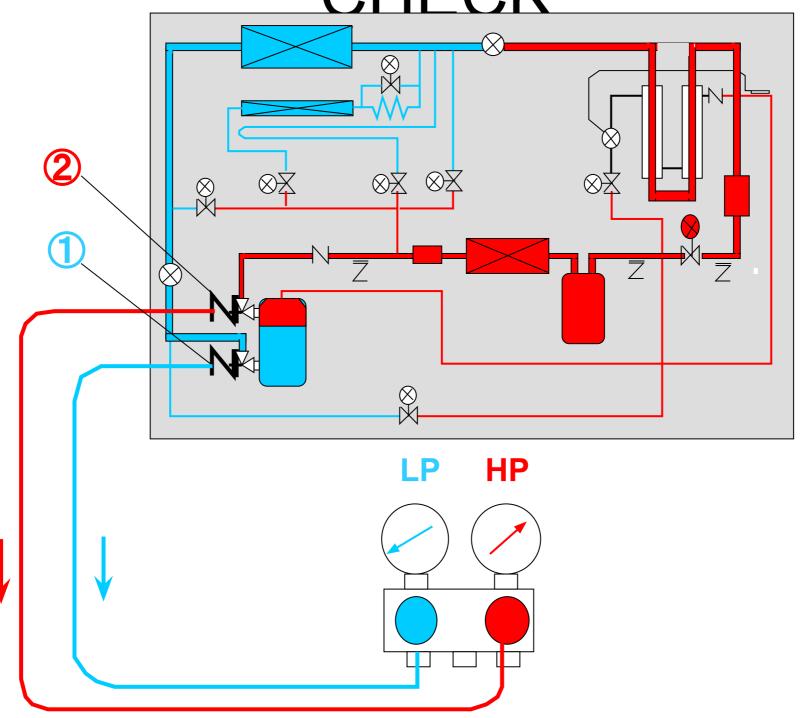




Service work		Service port	Remarks
Pressure check	High press.	2	Take care that the high pressure at the port 4 & 5 will be keeping a while after the unit stops.
	Low press.	1	
Refrigeran t charge	1.Refrigerant recovery	4&5	Recover refrigerant from ④ & ⑤ after operating automatic pump-down first
	2.Vacuum & Dehydration	4&5	After recovering, vacuum from port 4 & 5.
	3.Liquid charging	⑤→③	After vacuuming, charge liquid refrigerant from ⑤ first and the from ③.
		3	If not reached to the specified amount, go to next below.
			1.Operate automatic pump-down first and stop it using ON/OFF switch when the compressor stops during the auto pump-down operation.      2.Charge liquid refrigerant from port ③.

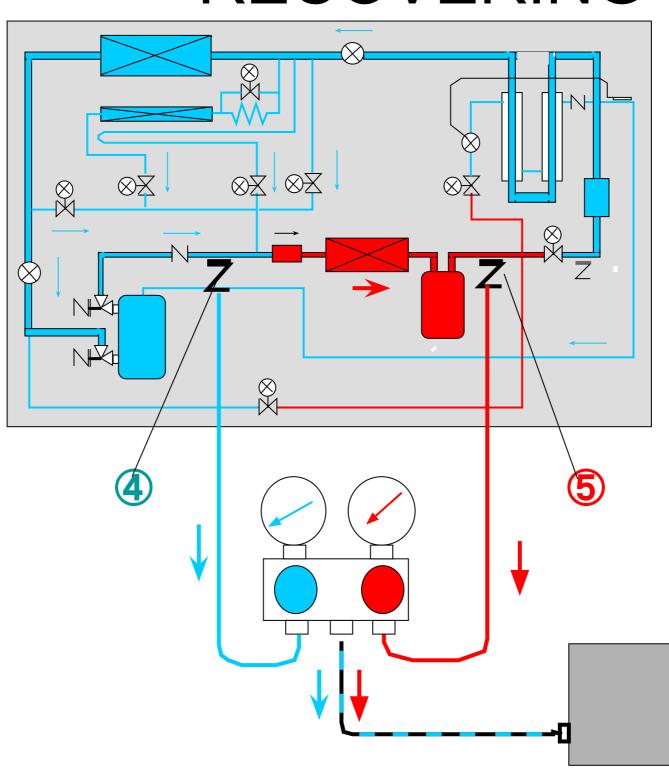


## OPERATION PRESSURE CHECK



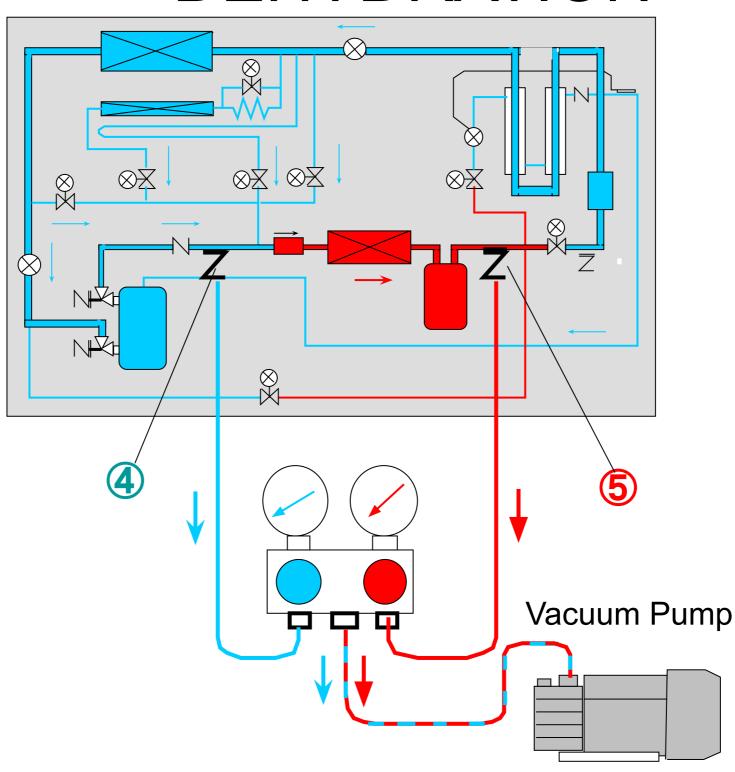


## REFRIGERANT RECOVERING



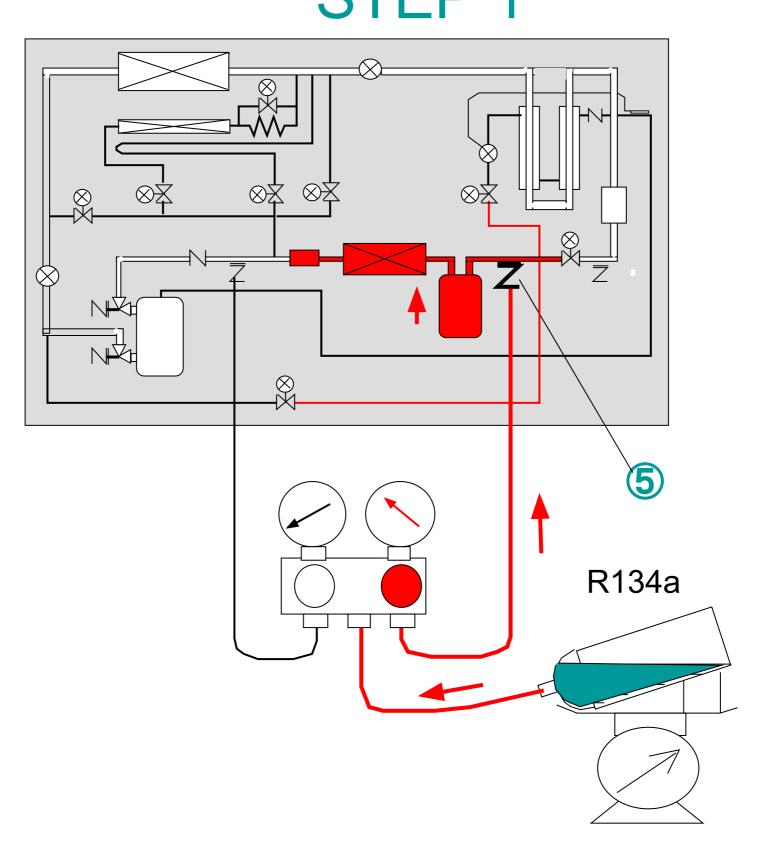


# VACUUM & DEHYDRATION





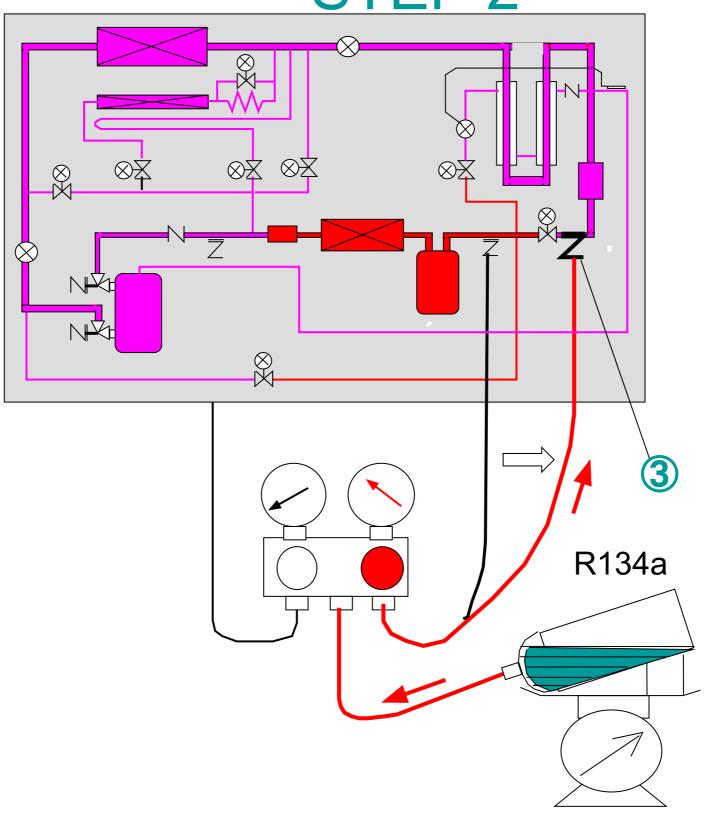
### REFRIGERANT CHARGING, STEP 1





### REFRIGERANT CHARGING,

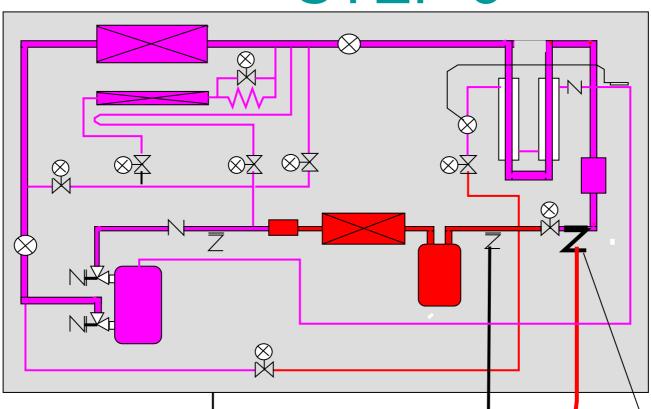
STEP 2





### REFRIGERANT CHARGING,

#### STEP 3



- 1. Operate automatic pump down.
- 2. Stop the automatic pump down when compressor stops during the operation.

