

AUTOMATIC PUMP DOWN

SETTING TO AUTO. PUMP DOWN

DURING OPERATION

COMPLETED















- 1 Press M key twice.
- ② Select "ON" by using △ or ▼ key
- 3 Determine the "ON" by using Enter key.

4 Switch OFF and turn circuit breaker OFF.



OPERATION

	1	2	3	4	(5)
	[Preperation]	[Pump down-Twice]		[Pressure equalizing]	[Termination]
	Turn on Automatic	$2 \rightarrow 3 \rightarrow 2 \rightarrow 3$		Increase pres s ure	EV full close
	pump down.	Pump down start	Compressor	to 0 \sim 300Kpa in	
			continues to stop	low pressure side.	Termination
	Normal operation	Compressor stops	for 20 seconds.		
	for 1 minute.	at LP≦-55kPa			GOOD
COMP.	ON	ON	OFF	OFF	OFF
LSV	ON				
EV	ON	ON	ON	ON	ON (full close)
SMV	ON	ON	ON	ON	ON
ESV		ON			
DSV					
HSV				ON(1st)	
BSV					
ISV				ON(2nd)	

AUTOMATIC PUMP DOWN

Refrigerant collected line after automatic pump down operation

