

34-180620/22/24/26 - Factory parameter without pressure sensor

No	Parameter meaning		Parameter value				Description	
			Para No	34-180620	34-180622	34-180624		34-180626
				Value	Value	Value		Value
1	D Defrost parameter	Enter defrost temperature value	D01	-5°C	-5°C	-5°C	-7°C	If D06=1 ; so D01=2°C
2		Exit defrost temperature point	D02	20°C	20°C	20°C	20°C	
3		Defrost cycle	D03	45min	45min	45min	45min	
4		Longest defrost time	D04	8min	8min	8min	8min	
5		Defrost mode	D06	0	0	0	0	0=Normal ; 1=Economic
6		Ambient temperature to startup slip defrosting	D07	2	2	2	2	
7		Coil temperature difference after enter slip defrosting	D08	10°C	10°C	15°C	15°C	
8		Ambient temperature difference after enter slip defrosting	D09	14°C	14°C	17°C	17°C	
9		The point coil temperature of stop slipping	D10	-18°C	-18°C	-18°C	-16°C	
10		E EEV parameter	EEV adjustment	E01	1	1	1	1
11	Target superheat		E02	2	2	1	2	
12	Initial steps of EEV		E03	250	250	200	300	
13	Minimum steps of EEV		E04	80	100	60	100	
14	Defrost steps		E05	480	480	480	480	
15	Cooling steps		E06	480	480	480	350	
16	Exhaust setting temperature		E07	60°C	60°C	60°C	60°C	
17	Steps control proportional parameter value		E09	2	2	2	2	
18	Steps control integral parameter value		E10	10	10	10	10	
19	Steps control differential parameter value		E11	0	0	0	0	
20	Superheat compensation difference		E12	0°C	0°C	0°C	0°C	
21	F Fan parameter		Fan parameters	F01	3	3	3	3
22		The coil/ambient temperature setting when the fans run at high speed during cooling	F02	40°C	40°C	40°C	40°C	
23		The coil/ambient temperature setting when the fans run at low speed during cooling	F03	15°C	15°C	15°C	15°C	
24		The coil/ambient temperature setting when the fans stop running during cooling	F04	10°C	10°C	10°C	10°C	
25		The coil/ambient temperature setting when the fans run at high speed during heating	F05	7°C	7°C	2°C	10,5°C	
26		The coil/ambient temperature setting when the fans run at low speed during heating	F06	11°C	20°C	8°C	16,5°C	
27		The coil/ambient temperature setting when the fans stop running during heating	F07	30°C	30°C	30°C	30°C	
28		Fan speed control temp selection	F10	0	0	0	0	0-Coil temp /1-Ambient temp
29		Fan maximum speed running duty cycle during heating	F11	800r	900r	750r	850r	If F01=2, this parameter is valid
30		Maximum speed of fan when heating		If F01=3/4/5/6/7, it shows r				
31		Fan running duty ratio during cooling	F12	800r	800r	750r	750r	If F01=2, this parameter is valid
32		Cooling fan speed		If F01=3/4/5/6/7, it shows r				
33		Fan minimum speed running duty cycle during heating	F13	700r	700r	700r	700r	If F01=2, this parameter is valid
34		Minimum speed of heating fan		If F01=3/4/5/6/7, it shows r				
35		Timer mute start time	F14	0h	0h	0h	0h	If F17=1, this parameter is valid

36	F Fan parameter	Timer mute end time	F15	6h	6h	6h	6h		
37		Quiet running duty cycle	F16	500r	500r	500r	500r	If F01=2, this parameter is valid	
38		Mute speed						If F01=3/4/5/6/7, it shows r	
39		Whether enable timer mute function	F17	0	0	0	0	0-OFF ; 1-ON	
40		Whether enable manual wind speed / manual low speed	F18	0	0	0	0		
41		AC fan rated duty cycle	F19	600r	600r	600r	600r	If F01=2, this parameter is valid	
42		DC fan rated speed						If F01=3/4/5/6/7, it shows r	
43		Whether enable PWM detection / antifreeze temperature sensor	F20	1	1	1	1	0-PWM/1-Antifreezing temp sensor If F01≠5, so F20=1 ; If F01=5, so F20=0	
44	H System & protection parameter	Whether enable the power-down memory function	H01	1	1	1	1	0-NO ; 1-YES	
45		Unit mode	H02	1	1	1	1	0-Cool ; 1-Heat/cool ; 2-Heat	
46		Fahrenheit to Celsius conversion	H03	0	0	0	0	0-Celcius / 1-Farenheit	
47		Minimum frequency of compressor when heating	H06	20Hz	20Hz	25Hz	30Hz		
48		Minimum frequency of compressor when cooling	H07	20Hz	20Hz	20Hz	40Hz		
49		Maximum frequency of compressor when heating	H08	80Hz	90Hz	85Hz	95Hz		
50		Maximum frequency of compressor when cooling	H09	52Hz	55Hz	52Hz	52Hz		
51		Delayed thermostatic shutdown time	H10	20min	20min	20min	20min		
52		Delay time to determine the inlet water temperature after constant temperature shutdown in auto mode	H11	192min	192min	192min	192min		
53		Compressor type	H12	45	45	46	46		
54		Compressor defrost frequency	H13	80Hz	80Hz	70Hz	70Hz		
55		The minimum frequency adjustment time in auto mode	H14	110min	110min	110min	110min		
56		Compressor overcurrent protection set value	H15	/	/	/	/		
57		Snow Type	H16	2	2	2	2		0-R410a / 1-R407c / 2-R32
58		The low ambient temp of starting compensation when cooling	H17	15°C	15°C	15°C	15°C		
59		The low ambient temp of stopping compensation when cooling	H18	5°C	5°C	5°C	5°C		
60		Maximum target temp of the low ambient temp compensation when cooling	H19	52Hz	55Hz	52Hz	52Hz		
61		The high ambient temp of starting compensation when cooling	H20	35°C	35°C	35°C	35°C		
62		The high ambient temp of stopping compensation when cooling	H21	43°C	43°C	43°C	43°C		
63		Maximum target temp of the high ambient temp compensation when cooling	H22	40Hz	52Hz	45Hz	45Hz		
64		The low ambient temp of starting compensation when heating	H23	10°C	10°C	5°C	5°C		
65		The low ambient temp of stopping compensation when heating	H24	2°C	2°C	5°C	5°C		
66		Maximum target temp of the low ambient temp compensation when heating	H25	75Hz	85Hz	65Hz	6Hz		
67		The high ambient temp of starting compensation when heating	H26	30°C	30°C	30°C	30°C		
68		The high ambient temp of stopping compensation when heating	H27	43°C	43°C	43°C	43°C		
69		Maximum target temp of the high ambient temp compensation when heating	H28	80Hz	70Hz	75Hz	80Hz		
70		Start superheat compensation for ambient temperature	H31	2°C	2°C	2°C	2°C		

71	H System & protection parameter	End superheat compensation for ambient temperature	H32	-12°C	-12°C	-12°C	-12°C			
72		Maximum running frequency when compressor is under silent mode	H33	50Hz	50Hz	52Hz	52Hz			
73		Low ambient temperature shutdown setting point	H34	-7	-7	-7	-7		If D06=1, H34=7°C ; If D06=0, H34=15°C 2P EVI=-25°C, 4P EVI=-30°C	
74		Temperature difference of startup frequency when inverter constant temperature startup	H35	5°C	5°C	5°C	5°C			
75		The startup frequency when inverter constant temp startup	H36	60Hz	60Hz	60Hz	60Hz			
76		Unit address	H37	1	1	1	1			
77		Whether the pressure sensor is enabled	H38	0	0	0	0		0-Disable / 1-Enable	
78		Common point 1	H39	0	0	75	0			
79		Common point 2	H40	0	0	0	0			
80		Common point 3	H41	0	0	0	0			
81		Whether the quick inspection mode is enabled	H42	0	0	0	0			
82		Whether the double coils are enabled	H43	0	0	0	0			
83		P Water pump parameter	Working mode of water pump	P01	2	2	2		2	0-normal / 1-special / 2-intermittent
84			Water pump running interval	P02	30min	30min	30min		30min	
85	Water pump running duration		P03	3min	3min	3min	3min			
86	Water pump advance compressor running time		P04	1min	1min	1min	1min			
87	Whether enable water pump filtering function		P05	0	0	0	0		0-Disable / 1-Enable	
88	Water pump filtration start time 1		P06	10	10	10	10			
89	Water pump filter off time 1		P07	12	12	12	12			
90	Water pump filtration start time 2		P08	15	15	15	15			
91	Water pump filter off time 2		P09	17	17	17	17			
92	R Temperature parameter	Inlet water temperature setting value during cooling	R01	27°C	27°C	27°C	27°C			
93		Inlet water temperature setting value during heating	R02	27°C	27°C	27°C	27°C			
94		Inlet water temperature setting value during automatic mode	R03	27°C	27°C	27°C	27°C			
95		The difference when inverter constant temperature shutdown	R04	1°C	1°C	1°C	1°C			
96		The difference when unit constant temperature shutdown	R05	1°C	1°C	1°C	1°C			
97		Cooling setpoint minimum value	R08	8°C	8°C	8°C	8°C			
98		Cooling setpoint maximum value	R09	35°C	35°C	35°C	35°C			
99		Heating setpoint minimum value	R10	15°C	15°C	15°C	15°C			
100		Heating setpoint maximum value	R11	35°C	35°C	35°C	35°C			
101		The difference when inverter constant temperature startup	R12	1°C	1°C	1°C	1°C			
102	U Flow parameter	Flow meter 1L water pulse	U02	205	205	205	205			
103		Slave address	/	1	1	1	1			