

ALARMS

CODE	DESCRIPTION
1	Water Evaporator,Flow Switch,Cut Off
2	Water Condenser, Flow Switch, Cut Off
7	Buffer Tank,Water Level,Low
8	Buffer Tank,Water Level,High
9	Unit Power Supply
10	Unit,Electrical Heater,Electrical Failure
21	Water Evaporator,Water T°,Outlet Too High
22	Water Evaporator,Water T°,Outlet Too Low
23	Water Evaporator,Water T°,Inlet Too High
24	Water Evaporator,Water T°,Inlet Too Low
25	Water Condenser,Water T°,Outlet Too High
26	Water Condenser,Water T°,Outlet Too Low
27	Water Condenser,Water T°,Inlet Too High
28	Water Condenser,Water T°,Inlet Too Low
34	Electrical Box T°,Air T°,Too High
40	Pump Evaporator,Flow Switch,Cut Off
41	Pump Evaporator,Pump N° 1,Electrical Failure
42	Pump Evaporator,Pump N° 2,Electrical Failure
43	Pump Condenser,Pump N° 1,Electrical Failure
44	Pump Condenser,Pump N° 2,Electrical Failure
45	Pump Evaporator,In Pressure ,Faulty Sensor
46	Pump Evaporator,OUT Pressure ,Faulty Sensor
47	Pump Condenser,In Pressure ,Faulty Sensor
48	Pump Condenser,OUT Pressure ,Faulty Sensor
49	Pump Evaporator,Inverter,Electrical Failure
50	Pump Condenser,Inverter,Electrical Failure
54	Freecooling Fan,Inverter circuit breaker,Electrical Failure
55	Freecooling Fan,Inverter,Electrical Failure
58	Recovery,Water Inlet T°,Faulty Probe
59	Recovery,Water Outlet T°,Faulty Probe
60	EEV driver, link failure
61	BM, Master, Failure
62	BM, Slave 2, Failure
63	BM, Slave 3, Failure
64	BM, Slave 4, Failure
65	BM, Slave 5, Failure
66	BM, Slave 6, Failure
67	BM, Slave 7, Failure
68	BM, Slave 8, Failure
69	Energy meter, link failure
70	BE.1, Communication Bus
71	BE.2, Communication Bus
72	BE.3, Communication Bus
73	Pump Evaporator,Inverter,Failure Link
74	Pump Condenser,Inverter,Failure Link
75	Circuit 1, Condenser Fan, Inverter, Communication Bus
76	Circuit 2, Condenser Fan, Inverter, Communication Bus
77	Circuit 1/2, Condenser Fan, Inverter, Communication Bus
78	Freecooling Fan,Inverter,Failure Link
79	DC Display,DC60 N°1,Failure Link
80	DC Display,DC60 N°2,Failure Link

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81	Water Evaporator,Water Inlet T°,Faulty Probe
83	Outside Temperature, Faulty Probe
85	Water Evaporator,Water Outlet T°,Faulty Probe
89	Electrical Box T°,Air T°,Faulty Probe
90	Water Freecooling,Inlet T°,Faulty Probe
97	EVD board, EEPROM failure
98	Real Time Clock, Failure
102	Circuit 1, Condenser Fan, Failure
103	Circuit 1, Condenser Fan, Inverter circuit breaker, Failure
104	Circuit 1, Condenser Fan, Inverter Failure
105	Circuit 1/2, Condenser Fan Motor,Electrical Failure
106	Circuit 1/2, Condenser Fan, Inverter circuit breaker, Failure
107	Circuit 1/2, Condenser Fan, Inverter Failure
108	Unit,Power Factor CosPhi,Electrical Failure
110	Circuit 1, Refrigerant Leak, Detected
111	Circuit 1 Compressor 1,Discharge T°,Overheating
112	Circuit 1,Discharge T° Compressor 2,Overheating
113	Circuit 1,Discharge T° Compressor 3,Overheating
114	Circuit 1, Compressor, Electrical Failure
115	Circuit 1, High Pressure, Cut Off
116	Circuit 1, Reversing Valve, Blocked
117	Circuit 1, Low Pressure, Cut Off
118	Circuit 1,Water Evaporator,Risk Of Frosting
121	Circuit 1, High Superheat
122	Circuit 1, Low Superheat
123	Circuit 1, High Subcooling
124	Circuit 1, Low Subcooling
127	Circuit 1, MOP, Maximum Operating Pressure
128	Circuit 1, LOP, Low Operating Pressure
129	Circuit 1, High Condensing Temperature
131	Circuit 1,EEV Valve,Not Closed
132	Circuit 1, Expansion Valve, Motor
141	Circuit 1, High Pressure, Faulty Sensor
142	Circuit 1, Low Pressure, Faulty Sensor
143	Circuit 1, Liquid Temperature, Faulty Probe
144	Circuit 1, Suction Temperature, Faulty Probe
145	Circuit 1,Discharge T° Compressor 1,Faulty Probe
146	Circuit 1,Discharge T° Compressor 2,Faulty Probe
147	Circuit 1,Discharge T° Compressor 3,Faulty Probe
148	Circuit 1,Water Condenser Inlet T°,Faulty Probe
149	Circuit 1,Water Condenser Outlet T°,Faulty Probe
202	Circuit 2, Condenser Fan, Failure
203	Circuit 2, Condenser Fan, Inverter circuit breaker, Failure
204	Circuit 2, Condenser Fan, Inverter Failure
210	Circuit 2, Leak Refrigerant, Detected
211	Circuit 2,Discharge T° Compressor 1, Overheating
212	Circuit 2,Discharge T° Compressor 2, Overheating
213	Circuit 2,Discharge T° Compressor 3, Overheating
214	Circuit 2, Compressor, Electrical Failure
215	Circuit 2, High Pressure, Cut Off
216	Circuit 2, Reversing Valve, Blocked

CODE	DESCRIPTION
217	Circuit 2, Low Pressure, Cut Off
218	Circuit 2,Evaporator, Risk Of Frosting
219	Circuit 2,Low Condensing T°
221	Circuit 2, High Superheat
222	Circuit 2, Low Superheat
223	Circuit 2, High Subcooling
224	Circuit 2, Low Subcooling
227	Circuit 2, MOP, Maximum Operating Pressure
228	Circuit 2, LOP, Low Operating Pressure
229	Circuit 2, High Condensing Temperature
231	Circuit 2,EEV, Valve Not Closed
232	Circuit 2, Expansion Valve, Motor
241	Circuit 2, High Pressure, Faulty Sensor
242	Circuit 2, Low Pressure, Faulty Sensor
243	Circuit 2, Liquid Temperature, Faulty Probe
244	Circuit 2, Suction Temperature, Faulty Probe
245	Circuit 2,Discharge T°, Compressor 1, Faulty Probe
246	Circuit 2,Discharge T°, Compressor 2, Faulty Probe
247	Circuit 2,Discharge T°, Compressor 3, Faulty Probe
248	Circuit 2,Water Condensing Inlet T°, Faulty Probe
249	Circuit 2,Water Condensing Outlet T°, Faulty Probe