

ALARMS

CODE	DESCRIPTION
1	Blower, Flow Switch, Cut Off
2	Water Condenser, Flow Switch, Cut Off
4	Blower, Filters, Dirty
5	Blower, Filters, Missing
9	Unit Power Supply
11	Electrical Heaters, Overheating
12	Fresh Air,Electrical Heater, Overheating
13	Hot Water, Risk Of Frosting
14	Gas Burner 1, Failure
15	Gas Burner 2, Failure
16	Gas Burner, Overheating
21	Supply Temperature, Too High
22	Supply Temperature, Too Low
23	Room Temperature, Too High
24	Room Temperature, Too Low
25	Water Condenser Temperature, Too Low
26	Water Condenser Temperature, Too High
29	Air Quality, Too High
31	Humidifier, Failure
32	Room Humidity, Too Low
33	Room Humidity, Too High
41	Pump 1, Electrical Failure
51	Recovery, Motor Failure
52	Recovery, Wheel Failure
54	Recovery, Filters, Dirty
56	Recovery Air Flow, Faulty Sensor
59	Recovery, Outlet Temperature, Faulty Probe
61	BM, Master, Failure
62	BM, Slaves, Failure
70	Real Time Clock, Failure
71	BE.1, Communication Bus
72	BE.2, Communication Bus
73	Blower, Inverter, Communication Bus
74	Exhaust, Inverter, Communication Bus
75	Circuit 1, Condenser Fan, Inverter, Communication Bus
76	Circuit 2, Condenser Fan, Inverter, Communication Bus
80	Air Flow, faulty sensor
81	Room Temperature, Faulty Probe
82	Room Humidity, Faulty Sensor
83	Outside Temperature, Faulty Probe
84	Outside Humidity, Faulty Sensor
85	Supply Temperature, Faulty Probe
86	Water Condenser, Inlet, Faulty Probe
87	Water Condenser, Outet, Faulty Probe
88	Return Temperature, Faulty Probe
89	Air Quality, Faulty Sensor
91	Blower, Fan, Failure or Exhaust, Fan, Failure
92	Blower, Inverter, Failure
93	Exhaust, Fan, Failure
94	Exhaust, Inverter, Failure

CODE	DESCRIPTION
99	Fire / Smoke, Detected
101	EVD, Communication Bus
102	Circuit 1, Condenser Fan, Failure
103	Circuit 1, Condenser Fan, Inverter Failure
110	Circuit 1, Refrigerant Leak, Detected
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, Risk Of Frosting
119	Circuit 1, Low Condensing Temperature
121	Circuit 1, Low Superheat
122	Circuit 1, High Superheat
123	Circuit 1, Low Subcooling
124	Circuit 1, High Subcooling
127	Circuit 1, MOP, Maximum Operating Pressure
128	Circuit 1, LOP, Low Operating Pressure
129	Circuit 1, High Condensing Temperature
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
202	Circuit 2, Condenser Fan, Failure
203	Circuit 2, Condenser Fan, Inverter Failure
210	Circuit 2, Leak Refrigerant, Detected
214	Circuit 2, Compressor, Electrical Failure
215	Circuit 2, High Pressure, Cut Off
216	Circuit 2, Reversing Valve, Blocked
217	Circuit 2, Low Pressure, Cut Off
218	Circuit 2, Risk Of Frosting
219	Circuit 2, Low Condensing Temperature
221	Circuit 2, Low Superheat
222	Circuit 2, High Superheat
223	Circuit 2, Low Subcooling
224	Circuit 2, High Subcooling
227	Circuit 2, MOP, Maximum Operating Pressure
228	Circuit 2, LOP, Low Operating Pressure
229	Circuit 2, High Condensing Temperature
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

CODE	DESCRIPTION
310	Circuit 3, Leak Refrigerant, Detected
314	Circuit 3, Compressor, Electrical Failure
315	Circuit 3, High Pressure Cut Off
316	Circuit 3, Reversing Valve, Blocked
317	Circuit 3, Low Pressure Cut Off
319	Circuit 3, Low Condensing Temperature
321	Circuit 3, Low Superheat
322	Circuit 3, High Superheat
323	Circuit 3, Low Subcooling
324	Circuit 3, High Subcooling
327	Circuit 3, MOP, Maximum Operating Pressure
328	Circuit 3, LOP Low Operating Pressure
329	Circuit 3, High Condensing Temperature
341	Circuit 3, High Pressure, Faulty Sensor
342	Circuit 3, Low Pressure, Faulty Sensor
343	Circuit 3, Liquid Temperature, Faulty Probe
344	Circuit 3, Suction Temperature, Faulty Probe