

Alarmlist, OJ-Air2 SW 4.01						WEB Text		HTERM Text	
Alarm-number	Alarm type	Alarm-delay sec.	Alarm Limit	Auto reset	Unit stop	WEB text	Pop-up text	Alarm number	Alarm text
1	A	3	N/A			Fire alarm	Firealarm	Alarm 1	Fire alarm
2	A	3	N/A		X	External fire thermostat alarm	External Fire thermostat	Alarm 2	External fire thermostat alarm
3	A	3	N/A		X	Internal fire alarm	High inlet/exhaust temperature in ventilation unit	Alarm 3	Internal fire alarm
4	B	3	N/A	X	X	External stop	Ekstern Stop	Alarm 4	External stop
7	A	3	N/A	X	X	Inlet EC Controller (Air2ECxxx): No communication	Air2EC not connected to bus in FanIO port B, errors in the bus cable, buscable in the Air2EC must be in plug A	Alarm 7	Inlet EC Controller (Air2ECxxx): No communication
8	A	3	N/A	X	X	Exhaust EC Controller (Air2ECxxx): No communication	Air2EC not connected to bus in FanIO port B, errors in the bus cable, buscable in the Air2EC must be in plug A	Alarm 8	Exhaust EC Controller (Air2ECxxx): No communication
9	B	1200	N/A	X		Filter monitor flow compensation not calibrated	Filter pressure reference not measured. Activated after 20 minutes.	Alarm 9	Filter monitor flow compensation not calibrated
10	B	3	N/A	X		Handset (Air2Hterm): No communication	Handset not connected to bus	Alarm 10	Handset: No communication
11	A	3	N/A	X	X	FanIO 1 (Air2FanIO): No communication	FanIO not connected to bus in FanIO port A, wrong setting on the DIP switch in the FanIO	Alarm 11	FanIO 1: No communication
12	A	3	N/A	X	X	FanIO 2 (Air2FanIO): No communication	FanIO not connected to bus in FanIO port A, wrong setting on the DIP switch in the FanIO	Alarm 12	FanIO 2: No communication
13	A	3	N/A	X	X	Extension module 1 (Air2Ext): No communication	Air2Ext not connected to bus	Alarm 13	Extension module 1: No communication
14	A	3	N/A	X	X	Extension module 2 (Air2Ext): No communication	Air2Ext not connected to bus	Alarm 14	Extension module 2: No communication
15	B	3	N/A	X		Lon gateway (Air2Lon): No communication	Air2Lon not connected to bus	Alarm 15	Lon gateway: No communication
16	A	3	N/A	X	X	Inlet frequency conv. (OJ-FCxxx): No communication	OJ-FC not connected to bus in FanIO port B	Alarm 16	Inlet frequency conv.: No communication
17	A	3	N/A	X	X	Exhaust frequency conv. (OJ-FCxxx): No communication	OJ-FC not connected to bus in FanIO port B	Alarm 17	Exhaust frequency conv.: No communication
18	A	3	N/A	X	X	Rotary heat exchanger (RHX2M): No communication	RHX2M not connected to bus	Alarm 18	Rotary heat exchanger: No communication
19	A	3	N/A	X	X	Pressure transducer (PTH): No communication	PTH not connected to bus; fault in bus cable; address button incorrectly set.	Alarm 19	Pressure transducer (PTH): No communication
20	A	10	N/A	X	X	Temperature sensor fault: Supply air	Inlet temp. sensor disconnected/short-circuited	Alarm 20	Temperature sensor fault: Supply air
21	A	10	N/A	X	X	Temperature sensor fault: Extract	Exhaust temp. sensor disconnected/short-circuited	Alarm 21	Temperature sensor fault: Extract
22	A	10	N/A	X	X	Temperature sensor fault: Room	Room temp. sensor disconnected/short-circuited	Alarm 22	Temperature sensor fault: Room
23	A	10	N/A	X	X	Temperature sensor fault: Exhaust	Discharge temp. sensor disconnected/short-circuited	Alarm 23	Temperature sensor fault: Exhaust
24	A	10	N/A	X	X	Temperature sensor fault: Outdoor temperature	Outdoor temp. sensor disconnected/short-circuited	Alarm 24	Temperature sensor fault: Outdoor temperature
25	A	10	N/A	X	X	Temperature sensor fault: Water battery 1	Water battery temp. sensor disconnected/short-circuited	Alarm 25	Temperature sensor fault: Water battery
26	A	10	N/A	X	X	Temperature sensor fault: Heat recovery	Recovery temp. sensor disconnected/short-circuited	Alarm 26	Temperature sensor fault: Heat recovery
27	A	10	N/A		X	Pump alarm, heating 1	Water battery 1 fault	Alarm 27	Pump alarm, heating
28	A	3	N/A		X	Frost alarm, water battery 1	Low flow temperature	Alarm 28	Frost alarm, water battery
30	A	3	N/A		X	Inlet frequency conv. (OJ-FCxxx): Low supply voltage (Vlo)	Low mains voltage	Alarm 30	Inlet frequency conv.: Low supply voltage (Vlo)
31	A	3	N/A		X	Inlet frequency conv. (OJ-FCxxx): High supply voltage (Vhi)	High mains voltage	Alarm 31	Inlet frequency conv.: High supply voltage (Vhi)
32	A	3	N/A		X	Inlet frequency conv. (OJ-FCxxx): High output current (Ihi)	Short-circuit in motor or cable	Alarm 32	Inlet frequency conv.: High output current (Ihi)
33	A	3	N/A		X	Inlet frequency conv. (OJ-FCxxx): High temperature (Thi)	High ambient temperature	Alarm 33	Inlet frequency conv.: High temperature (Thi)
34	A	3	N/A		X	Inlet frequency conv. (OJ-FCxxx): Lacking supply phase	Mains voltage lacks a phase	Alarm 34	Inlet frequency conv.: Lacking supply phase
35	B	3	N/A			Inlet frequency conv. (OJ-FCxxx): High internal ripple voltage	Mains voltage unstable	Alarm 35	Inlet frequency conv.: High internal ripple voltage
37	A	3	N/A		X	Frequency converter alarm, inlet	Frekv. omf. alarm indbl.	Alarm 37	Frequency converter alarm, inlet
38	B	600	N/A			Filter, inlet	Pressure drop across inlet filter too high	Alarm 38	Filter, inlet
39	A	10	N/A		X	FanIO 1 (Air2FanIO): +24 V DC overloaded	+ 24 V DC from FanIO1 terminals 14,16,18 short-circuited	Alarm 39	FanIO 1: +24V DC overloaded
40	A	3	N/A		X	Exhaust frequency conv. (OJ-FCxxx): Low supply voltage (Vlo)	Low mains voltage	Alarm 40	Exhaust frequency conv. Low supply voltage (Vlo)
41	A	3	N/A		X	Exhaust frequency conv. (OJ-FCxxx): High supply voltage (Vhi)	High mains voltage	Alarm 41	Exhaust frequency conv.: High supply voltage (Vhi)
42	A	3	N/A		X	Exhaust frequency conv. (OJ-FCxxx): High output current (Ihi)	Short-circuit in motor or cable	Alarm 42	Exhaust frequency conv.: High output current (Ihi)
43	A	3	N/A		X	Exhaust frequency conv. (OJ-FCxxx): High temperature (Thi)	High ambient temperature	Alarm 43	Exhaust frequency conv.: High internal temperature
44	A	3	N/A		X	Exhaust frequency conv. (OJ-FCxxx): Lacking supply phase	Mains voltage lacks a phase	Alarm 44	Exhaust frequency conv.: Lacking supply phase

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Alarm-number	Alarm type	Alarm-delay sec.	Alarm Limit	Auto reset	Unit stop	WEB text	Pop-up text	Alarm number	Alarm text
45	B	3	N/A			Exhaust frequency conv. (OJ-FCxxx): High internal ripple voltage	Mains voltage unstable	Alarm 45	Exhaust frequency conv.: High internal ripple voltage
47	A	3	N/A		X	Frequency converter alarm, exhaust	Frequency converter alarm, exhaust	Alarm 47	Frequency converter alarm exhaust
48	B	600	N/A			Filter exhaust	Pressure drop across exhaust filter too high	Alarm 48	Filter, exhaust
49	A	10	N/A		X	FanIO 2 (Air2FanIO): +24 V DC overloaded	+ 24 V DC from FanIO1 terminals 14,16,18 short-circuited	Alarm 49	FanIO 2: +24V DC overloaded
50	B	3	N/A			Rotary heat exchanger (RHX2M): No rotation	No pulse from rotation monitor	Alarm 50	Rotary heat exchanger No rotation
51	B	3	N/A			Rotary heat exchanger (RHX2M): Low supply voltage (Vlo)	Low mains voltage	Alarm 51	Rotary heat exchanger.: Low supply voltage (Vlo)
52	B	3	N/A			Rotary heat exchanger (RHX2M): High supply voltage (Vhi)	High mains voltage	Alarm 52	Rotary heat exchanger: High supply voltage (Vhi)
53	B	3	N/A			Rotary heat exchanger (RHX2M): High output current (Ihi)	Short-circuit in motor or cable	Alarm 53	Rotary heat exchanger High output current (Ihi)
54	B	3	N/A			Rotary heat exchanger (RHX2M): High internal temperature	High ambient temperature	Alarm 54	Rotary heat exchanger: High internal temperature
55	B	3	N/A			Rotary heat exchanger (RHX2M): Torque overload	Rotor resists movement, e.g. due to lacking alignment. Step motor incapable of turning rotor at correct rpm.	Alarm 55	Rotary heat exchanger: Torque overload
58	A	300	N/A		X	Frost alarm, heat exchanger	Discharge temperature below frost limit despite bypass damper being ordered to open fully (0V).	Alarm 58	Frost alarm, heat exchanger
59	A	600	N/A		X	No heat recovery, low temperature	Recovery temp. in fluid coupling recovery battery too low for more than 10 minutes	Alarm 59	No heat recovery, low temperature
60	A	600	SP-5°C		X	Low inlet temperature	Inlet temperature too low for more than 10 minutes	Alarm 60	Low inlet temperature
61	B	600	SP+5°C			High inlet temperature	Inlet temperature too high for more than 10 minutes	Alarm 61	High inlet temperature
62	B	1200	SP-5°C			Low exhaust temperature	Exhaust temperature too low for more than 20 minutes	Alarm 62	Low exhaust temperature
63	B	1200	SP+5°C			High exhaust temperature	Exhaust temperature too high for more than 20 minutes	Alarm 63	High exhaust temperature
65	B	300	N/A		X	Heating1 cut out due to low air volume	Air volume through electric heating battery too low for more than 5 minutes.	Alarm 65	Heating cut out due to low air volume
66	B	3	N/A			Electric battery1: overheating alarm	Overheat thermostat in electric heating battery has cut out.	Alarm 66	Electric battery: overheating alarm
67	B	3	N/A			Reduced air volume	Air volume reduced due to insufficient availability of heating for more than 10 minutes.	Alarm 67	Reduced air volume
68	B	3	N/A			Contactora for electric heating battery1 stuck	Water battery fault	Alarm 68	Contactora for electric heating battery stuck
70	B	1200	N/A		X	High VOC/CO2	VOC/CO2 level too high for more than 20 minutes	Alarm 70	High VOC/CO2
71	B	600	SP-10%			Low inlet air volume	Inlet air volume too low for more than 10 minutes	Alarm 71	Low inlet air volume
72	B	600	SP+10%			High inlet air volume	Inlet air volume too high for more than 10 minutes	Alarm 72	High inlet air volume
73	B	600	SP-10%			Low exhaust air volume	Exhaust air volume too low for more than 10 minutes.	Alarm 73	Low exhaust air volume
74	B	600	SP+10%			High exhaust air volume	Exhaust air volume too high for more than 10 minutes.	Alarm 74	High exhaust air volume
75	B	600	SP-10%			Low inlet air pressure	Inlet pressure too low for more than 10 minutes.	Alarm 75	Low inlet air pressure
76	A	600	SP+10%			High inlet air pressure	Inlet pressure too high for more than 10 minutes.	Alarm 76	High inlet air pressure
77	B	600	SP-10%			Low exhaust air pressure	Exhaust pressure too low for more than 10 minutes.	Alarm 77	Low exhaust air pressure
78	A	600	SP+10%			High exhaust air pressure	Exhaust pressure too high for more than 10 minutes.	Alarm 78	High exhaust air pressure
80	B	3	N/A			Cooling fault	Cooling fault	Alarm 80	Cooling fault
81	B	3	N/A			Low cooling pressure circuit 1	Cooling circuit 1: Pressure in evaporator too low. Insufficient coolant/leaks.	Alarm 81	Low cooling pressure circuit 1
82	B	3	N/A			High cooling pressure circuit 1	Cooling circuit 1: Pressure in condenser too high. Too much coolant. High temperature in condenser.	Alarm 82	High cooling pressure circuit 1
83	B	3	N/A			Cooling fault 1: Compressor 1 overheated circuit 1	Colling fault 1	Alarm 83	Cooling fault 1: Compressor 1 overheated circuit 1
84	B	3	N/A			Cooling fault 2: Compressor 2 overheated circuit 1	Cooling fault 2	Alarm 84	Colling fault 2: Compressor 2 overheated circuit 1
85	B	3	N/A			Low cooling pressure circuit 2	Cooling circuit 2: Pressure in evaporator too low. Insufficient coolant/leaks.	Alarm 85	Low cooling pressure circuit 2
86	B	3	N/A			High cooling pressure circuit 2	Cooling circuit 2: Pressure in condenser too high. Too much coolant. High temperature in condenser.	Alarm 86	High cooling pressure circuit 2
87	B	3	N/A			Cooling fault 3: Compressor 1 overheated circuit 2	Colling fault 3	Alarm 87	Colling fault 3: Compressor 1 overheated circuit 2
88	B	3	N/A			Cooling fault 4: Compressor 2 overheated circuit 2	Cooling fault 4	Alarm 88	Cooling fault 4: Compressor 2 overheated circuit 2

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Alarm-number	Alarm type	Alarm-delay sec.	Alarm Limit	Auto reset	Unit stop	WEB text	Pop-up text	Alarm number	Alarm text
90	B	3	N/A			Pressure sensor fault: DX low pressure 1	DX low pressure 1	Alarm 90	Pressure sensor fault: DX low pressure 1
91	B	3	N/A			Pressure sensor fault: DX high pressure 1	DX high pressure 1	Alarm 91	Pressure sensor fault: DX high pressure 1
92	B	3	N/A			Pressure sensor fault: DX low pressure 2	DX low pressure 2	Alarm 92	Pressure sensor fault: DX low pressure 2
93	B	3	N/A			Pressure sensor fault: DX high pressure 2	DX high pressure 2	Alarm 93	Pressure sensor fault: DX high pressure 2
94	B	3	N/A	X		VOC/CO2 sensor not configured	VOC/CO2 sensor not configured	Alarm 94	VOC/CO2 sensor not configured
95	B	3	N/A	X		FanOpt. inlet not configured	FanOpt. inlet not configured	Alarm 95	FanOpt. inlet not configured
96	B	3	N/A	X		FanOpt. exhaust not configured	FanOpt. exhaust not configured	Alarm 96	FanOpt. exhaust not configured
100	A	3	N/A	X	X	Pressure sensor 0 (PTH6202): No communication	Pressure sensor 0 (PTH6202): No communication	Alarm 100	Pressure sensor 0 (PTH6202): No communication
101	A	3	N/A	X	X	Pressure sensor 1 (PTH6202): No communication	Pressure sensor 1 (PTH6202): No communication	Alarm 101	Pressure sensor 1 (PTH6202): No communication
103	A	3	N/A	X	X	Pressure sensor 3 (PTH6202): No communication	Pressure sensor 3 (PTH6202): No communication	Alarm 103	Pressure sensor 3 (PTH6202): No communication
104	A	3	N/A	X	X	Pressure sensor 4 (PTH6202): No communication	Pressure sensor 4 (PTH6202): No communication	Alarm 104	Pressure sensor 4 (PTH6202): No communication
105	A	3	N/A	X	X	Pressure sensor 5 (PTH6202): No communication	Pressure sensor 5 (PTH6202): No communication	Alarm 105	Pressure sensor 5 (PTH6202): No communication
106	A	3	N/A	X	X	Pressure sensor 6 (PTH6202): No communication	Pressure sensor 6 (PTH6202): No communication	Alarm 106	Pressure sensor 6 (PTH6202): No communication
107	A	3	N/A	X	X	Pressure sensor 7 (PTH6202): No communication	Pressure sensor 7 (PTH6202): No communication	Alarm 107	Pressure sensor 7 (PTH6202): No communication
108	A	3	N/A	X		Extension module45 1 (Air2Ext45): No communication	Air2 Ext45 not connected to bus	Alarm 108	Extension module45 1 (Air2Ext45): No communication
109	A	3	N/A	X		Extension module45 2 (Air2Ext45): No communication	Air2 Ext45 not connected to bus	Alarm 109	Extension module45 2 (Air2Ext45): No communication
111	B	3	N/A	X		Inlet pressure transducer (PTH6202): No communication	PTH6202 not connected to bus; fault in bus cable; address button incorrectly set.	Alarm 111	Inlet pressure sensor (PTH6202): No communication
112	B	3	N/A	X		Exhaust pressure transducer (PTH6202): No communication	PTH6202 not connected to bus; fault in bus cable; address button incorrectly set.	Alarm 112	Exhaust pressure sensor (PTH6202): No communication
113	B	10	N/A	X		VOC/CO2 sensor fault	VOC/CO2 sensor disconnected/short-circuited; Sensor not configured for analog input.	Alarm 113	VOC/CO2 sensor fault: VOC/CO2 sensor disconnected/short-circuited
115	A	3	N/A		X	Inlet EC Controller (Air2ECxxx): Alarm stop	Motor stopped due to alarm from EC Controller	Alarm 115	Inlet EC Controller (Air2ECxxx): Alarm stop
116	A	3	N/A		X	Inlet EC Controller (Air2ECxxx): Blocked rotor	Blocked EC motor	Alarm 116	Inlet EC Controller (Air2ECxxx): Blocked rotor
117	B	3	N/A			Inlet EC Controller (Air2ECxxx): Current limit active	Rampup time to short, Motor overloaded, Wrong motor type	Alarm 117	Inlet EC Controller (Air2ECxxx): Current limit active
118	B	3	N/A			Inlet EC Controller (Air2ECxxx): Low supply voltage (Vlo)	Low mains voltage	Alarm 118	Inlet EC Controller (Air2ECxxx): Low supply voltage (Vlo)
119	B	3	N/A			Inlet EC Controller (Air2ECxxx): High supply voltage (Vhi)	High mains voltage	Alarm 119	Inlet EC Controller (Air2ECxxx): High supply voltage (Vhi)
120	B	3	N/A			Inlet EC Controller (Air2ECxxx): High temperature (Thi)	High ambient temperature, Overload EC Controller	Alarm 120	Inlet EC Controller (Air2ECxxx): High temperature (Thi)
121	B	3	N/A			Inlet EC Controller (Air2ECxxx): High internal ripple voltage	Mains voltage unstable	Alarm 121	Inlet EC Controller (Air2ECxxx): High internal ripple voltage
122	A	3	N/A		X	Exhaust EC Controller (Air2ECxxx): Alarm stop	Motor stopped due to alarm from EC Controller	Alarm 122	Exhaust EC Controller (Air2ECxxx): Alarm stop
123	A	3	N/A		X	Exhaust EC Controller (Air2ECxxx): Blocked rotor	Blocked EC motor	Alarm 123	Exhaust EC Controller (Air2ECxxx): Blocked rotor
124	B	3	N/A			Exhaust EC Controller (Air2ECxxx): Current limit active	Rampup time to short, Motor overloaded, Wrong motor type	Alarm 124	Exhaust EC Controller (Air2ECxxx): Current limit active
125	B	3	N/A			Exhaust EC Controller (Air2ECxxx): Low supply voltage (Vlo)	Low mains voltage	Alarm 125	Exhaust EC Controller (Air2ECxxx): Low supply voltage (Vlo)
126	B	3	N/A			Exhaust EC Controller (Air2ECxxx): High supply voltage (Vhi)	High mains voltage	Alarm 126	Exhaust EC Controller (Air2ECxxx): High supply voltage (Vhi)
127	B	3	N/A			Exhaust EC Controller (Air2ECxxx): High temperature (Thi)	High ambient temperature, Overload EC Controller	Alarm 127	Exhaust EC Controller (Air2ECxxx): High temperature (Thi)
128	B	3	N/A			Exhaust EC Controller (Air2ECxxx): High internal ripple voltage	Mains voltage unstable	Alarm 128	Exhaust EC Controller (Air2ECxxx): High internal ripple voltage
129	B	3	N/A			Inlet EC Controller (Air2ECxxx): Lacking supply phase	Mains voltage lacks a phase	Alarm 129	Inlet EC Controller (Air2ECxxx): Lacking supply phase
130	B	3	N/A			Exhaust EC Controller (Air2ECxxx): Lacking supply phase	Mains voltage lacks a phase	Alarm 130	Exhaust EC Controller (Air2ECxxx): Lacking supply phase
131	A	3	N/A	X	X	FanIO 1 (Air2FanIO21): No communication	FanIO not connected to bus in FanIO port A; fault in bus cable; FanIO DIP switch incorrectly set.	Alarm 131	FanIO 1 (Air2FanIO21): No communication
132	A	3	N/A	X	X	FanIO 2 (Air2FanIO21): No communication	FanIO not connected to bus in FanIO port A; fault in bus cable; FanIO DIP switch incorrectly set.	Alarm 132	FanIO 2 (Air2FanIO21): No communication
133	A	3	N/A	X	X	Damper actuator (Inlet), ID 130: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 130dec / 82hex.	Alarm 133	Damper actuator (Inlet), ID 130: No communication
134	A	3	N/A	X	X	Damper actuator (Exhaust), ID 131: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 131dec / 83hex.	Alarm 134	Damper actuator (Exhaust), ID 131 No communication
135	A	3	N/A	X	X	Damper actuator (Recirculation), ID 132: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 132dec / 84hex..	Alarm 135	Damper actuator (Recirculation), ID 132: No communication
136	A	3	N/A	X	X	Damper actuator (Heat exchanger), ID 133: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 133dec / 85hex.	Alarm 136	Damper actuator (Heat exchang.), ID 133: No communication
137	A	3	N/A	X	X	Damper actuator (Drying damper), ID 134: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 134dec / 86hex.	Alarm 137	Damper actuator (Drying damper), ID 134: No communication

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Alarm-number	Alarm type	Alarm-delay sec.	Alarm Limit	Auto reset	Unit stop	WEB text	Pop-up text	Alarm number	Alarm text
138	A	3	N/A	X	X	Damper actuator (6) ID 135: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 135dec / 87hex.	Alarm 138	Damper actuator (6) ID 135: No communication
139	A	3	N/A	X	X	Damper actuator (Smoke evacuation damper) ID 136: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 136dec / 88hex.	Alarm 139	Damper actuator (Smoke evacuation damper) ID 136: No communication
140	A	3	N/A	X	X	Damper actuator (8) ID 137: Ingen kommunikation	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 136dec / 88hex.	Alarm 140	Damper actuator (8) ID 137: No communication
141	A	3	N/A	X	X	Valve actuator (Heating1), ID 138: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 138dec / 8Ahex.	Alarm 141	Valve actuator (Heating), ID 138: No communication
142	A	3	N/A	X	X	Valve actuator (Cooling), ID 139: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 139dec / 8Bhex.	Alarm 142	Valve actuator (Cooling), ID 139: No communication
143	A	3	N/A	X	X	Valve actuator (Heating2), ID 140: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 140dec / 8Chex.	Alarm 143	Valve actuator (Heating2), ID 140: No communication
144	A	3	N/A	X	X	Valve actuator (Heat recovery), ID 141: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 141dec / 8Dhex.	Alarm 144	Valve actuator (Heat recovery), ID 141: No communication
145	A	3	N/A	X	X	Valve actuator (Preheater), ID 142: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 142dec / 8Ehex.	Alarm 145	Valve actuator (Preheater), ID 142: No communication
146	A	3	N/A	X	X	Valve actuator(Combi battery), ID 143: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 143dec / 8Fhex.	Alarm 146	Valve actuator(6), ID 143: No communication
147	A	3	N/A	X	X	Valve actuator (7) ID 144: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 144dec / 90hex.	Alarm 147	Valve actuator (7) ID 144: No communication
148	A	3	N/A	X	X	Valve actuator (8) ID 145: No communication	Actuator not connected to bus. Error in bus cable. Address of actuator must be set to 145dec / 91hex.	Alarm 148	Valve actuator (8) ID 145: No communication
149	B	10	N/A	X		Damper actuator (Inlet): Can not reach the setpoint.	Please check if damper is stuck.	Alarm 149	Damper actuator (Inlet): Can not reach the setpoint
150	B	10	N/A	X		Damper actuator (Exhaust): Can not reach the setpoint.	Please check if damper is stuck.	Alarm 150	Damper actuator (Exhaust): Can not reach the setpoint
151	B	10	N/A	X		Damper actuator (Recirculation): Can not reach the setpoint.	Please check if damper is stuck.	Alarm 151	Damper actuator (Recirculation): Can not reach the setpoint
152	B	10	N/A	X		Damper actuator (Heat exchanger): Can not reach the setpoint.	Please check if damper is stuck.	Alarm 152	Damper actuator (Heat exchanger): Can not reach the setpoint
153	B	10	N/A	X		Damper actuator (Drying damper): Can not reach the setpoint.	Please check if damper is stuck.	Alarm 153	Damper actuator (Drying damper): Can not reach the setpoint
157	B	10	N/A	X		Valve actuator (Heating1): Can not reach the setpoint.	Please check if valve is stuck.	Alarm 157	Valve actuator (Heating): Can not reach the setpoint
158	B	10	N/A	X		Valve actuator (Cooling): Can not reach the setpoint.	Please check if valve is stuck.	Alarm 158	Valve actuator (Cooling): Can not reach the setpoint
159	B	10	N/A	X		Valve actuator (Heating2): Can not reach the setpoint.	Please check if valve is stuck.	Alarm 159	Valve actuator (Heating2): Can not reach the setpoint
160	B	10	N/A	X		Valve actuator (Heatexchanger): Can not reach the setpoint.	Please check if valve is stuck.	Alarm 160	Valve actuator (Heatexchanger): Can not reach the setpoint
161	B	10	N/A	X		Valve actuator (Preheater): Can not reach the setpoint.	Please check if valve is stuck.	Alarm 161	Valve actuator (Preheater): Can not reach the setpoint
162	B	10	N/A	X		Valve actuator (Combi battery): Can not reach the setpoint.	Please check if valve is stuck.	Alarm 162	Valve actuator (Combi battery): Can not reach the setpoint
163	B	10	N/A	X		Valve actuator (7): Can not reach the setpoint.	Please check if valve is stuck.	Alarm 163	Valve actuator (7): Can not reach the setpoint
164	B	10	N/A	X		Valve actuator (8): Can not reach the setpoint.	Please check if valve is stuck.	Alarm 164	Valve actuator (8): Can not reach the setpoint
166	B	360	N/A			Firedamper not closed	Alarm 166 activated	Alarm 166	Firedamper not closed
167	B	360	N/A			Firedamper not open	Alarm 167 activated	Alarm 167	Firedamper not open
168	B	300	N/A	X		Heating2 cut out due to low air volume	Air volume through electric heating battery too low for more than 5 minutes.	Alarm 168	Heating 2 cut out due to low air volume
169	B	30	N/A			Electric battery 2: overheating alarm	Overheat thermostat in electric heating battery 2 has cut out.	Alarm 169	Electric battery2: overheating alarm
170	B	30	N/A			Contactora for electric heating battery 2 stuck	Digital input "Heating battery 2 fault" activated when heating relay 21 open. Contactor burnt out.	Alarm 170	Contactora for electric heating battery 2 is stuck
171	A	10	N/A	X	X	Temperature sensor fault: Water battery 2	Water battery temp. sensor disconnected/short-circuited; sensor not configured for a temperature input	Alarm 171	Temperature sensor fault: Water battery 2
172	A	10	N/A		X	Pump alarm, heating 2	Digital input Heating battery 2 fault	Alarm 172	Pump alarm, Waterbattery 2
173	A	3	N/A		X	Frost alarm, water battery 2	Low flow temperature; defective circulation pump; low outdoor temperature	Alarm 173	Frost alarm, water battery 2
174	A	10	N/A	X	X	Temperature sensor fault: combi battery	Combi battery return water sensor disconnected/short-circuited; sensor not configured for a temperature input	Alarm 174	Temperature sensor fault: Combi battery
175	A	10	N/A		X	Pump alarm: combi battery	Digital input "Combi battery alarm" open Alarm from circulation pump	Alarm 175	Pump alarm: Combi battery
176	A	3	N/A		X	Combi battery heating frost alarm	Combi battery heating frost alarm	Alarm 176	Combi battery (Heating): Frostalarm
177	A	3	N/A		X	Combi battery cooling frost alarm	Combi battery cooling frost alarm	Alarm 177	Combi battery(cooling): Frostalarm
178	B	10	N/A			Alarm from heat recovery unit or circulation pump	Digital input "Heat recov. alarm" open or alarm from circulation pump	Alarm 178	Alarm from heatrecycling or circulationspump
179	B	10	N/A	X		Temperature sensor fault: heat pump	Air temp. sensor beside heat pump condenser disconnected/short-circuited; sensor not configured for a temperature input	Alarm 179	Temperature sensor fault: Heat pump
180	A	10	N/A		X	Frostalarm air	Frost thermostat tripped: Flow temperature low, Circulation pump error, outdoor temperature low.	Alarm 180	Frostalarm, air

Alarmlist, OJ-Air2 SW 4.01						WEB Text		HTERM Text	
Alarm-number	Alarm type	Alarm-delay sec.	Alarm Limit	Auto reset	Unit stop	WEB text	Pop-up text	Alarm number	Alarm text
181	B	3	N/A	X		Pressure sensor heatpump not configured (Only special customer SW)	Pressure sensor for dynamic de-icing of heatpump is not configured	Alarm 181	Pressure sensor heatpump not configured
182	B	1200	N/A	X		Dynamic de-icing heatpump not measured (Only special customer SW)	Dynamic de-icing heatpump not measured	Alarm 182	Dynamic de-icing heatpump not measured
183	B	3	N/A	X		Pressure sensor cross-flow heat exchanger not configured (Only special customer SW)	Pressure sensor cross-flow heat exchanger not configured	Alarm 183	Pressure sensor cross-flow heat exchanger not configured
184	B	1200	N/A	X		Dynamic de-icing cross-flow heat exchanger not measured (Only special customer SW)	Dynamic de-icing cross-flow heat exchanger not measured	Alarm 184	Dynamic de-icing cross-flow heat exchanger not measured
187	B	10	N/A			VVB cool/freeze, Pump Alarm (Only special customer SW)	VVB cool/freeze, Pump Alarm	Alarm 187	VVB cool/freeze, Pump Alarm
188	B	10	N/A	X		Temperature sensor fault: VVB cool/freeze, before condenser (Only special customer SW)	VVB cool/freeze temp. sensor disconnected/short-circuited; sensor not configured for a temperature input	Alarm 188	Temperature sensor fault: VVB cool/freeze, before condenser
189	B	10	N/A	X		Temperature sensor fault: VVB cool/freeze, after condenser (Only special customer SW)	Shunt battery temp. sensor disconnected/short-circuited; sensor not configured for a temperature input	Alarm 189	Temperature sensor fault: VVB cool/freeze, after condenser
190	B	10	N/A	X		Temperature sensor 1 fault: Room (Only special customer SW)	Room temp. sensor 1 disconnected/short-circuited	Alarm 190	Temperature sensor 1 fault: Room
191	B	10	N/A	X		Temperature sensor 2 fault: Room (Only special customer SW)	Room temp. sensor 2 disconnected/short-circuited	Alarm 191	Temperature sensor 2 fault: Room
192	A	10	N/A		X	Return water sensor error (Only special customer SW)	Return water sensor disconnected/short-circuited.	Alarm 192	Return water sensor error
193	B	10	N/A	X		Return water sensor is not configured (Only special customer SW)	Return water sensor is not configured.	Alarm 193	Return water sensor is not configured.
194	B	10	N/A	X		Humidity sensor (HTH6202): No communication	Humidity sensor (HTH6202): No communication	Alarm 194	No communication, Modbus, HTH-6202, sensor
195	B	10	N/A	X		Humidity sensor (HTH6203): No communication	Humidity sensor (HTH6203): No communication	Alarm 195	No communication, Modbus, HTH-6203, sensor
196	B	10	N/A	X		Output, humidifier, not configured	Output, humidifier, not configured	Alarm 196	Outputs , humidifier not configured
197	B	10	N/A	X		Humidifier alarm	Alarm input from humidifier is activ	Alarm 197	Alarm input from humidifier
198	B	1200	N/A	X		Inlet humidity high	Inlet humidity high	Alarm 198	Inlet humidity high
199	B	1200	N/A	X		Inlet humidity low	Inlet humidity low	Alarm 199	Inlet humidity low
200	B	1200	N/A	X		Exhaust humidity high	Exhaust humidity high	Alarm 200	Exhaust humidity high
201	B	1200	N/A	X		Exhaust humidity low	Exhaust humidity low	Alarm 201	Exhaust humidity low
202	B	10	N/A	X		Sensor error, Watercooling	Sensor error, Watercooling	Alarm 202	Sensor error, Watercooling
203	A	3	N/A	X	X	EXT.3: No communication	EXT.3: No communication	Alarm 203	EXT.3: No communication
204	A	3	N/A	X	X	EXT.4: No communication	EXT.4: No communication	Alarm 204	EXT.4: No communication
205	A	3	N/A	X	X	EXT.5: No communication	EXT.5: No communication	Alarm 205	EXT.5: No communication
206	A	3	N/A	X	X	EXT.6: No communication	EXT.6: No communication	Alarm 206	EXT.6: No communication
207	A	3	N/A	X	X	EXT.7: No communication	EXT.7: No communication	Alarm 207	EXT.7: No communication
208	B	3	N/A	X		Roomcontrol: No communication	Roomcontrol: No communication	Alarm 208	Roomcontrol: No communication
209	B	3	N/A	X		VOC Sensor: No communication	VOC Sensor: No communication	Alarm 209	VOC sensor: No communication
210	B	600	N/A	X		VOC sensor error, Measure value out of range	VOC sensor error, Measure value out of range	Alarm 210	VOC sensor: error Measure value out of range
211	B	10	N/A	X		Humidity sensor (HTH6204): No communication	Humidity sensor (HTH6204): No communication	Alarm 211	No communication, Modbus HTH-6204, sensor
212	B	10	N/A	X		Dewpoint sensor error	Dewpoint sensor error	Alarm 212	Dewpoint sensor error
214	A	3	N/A	X	X	EXT.8: No communication	EXT.8: No communication	Alarm 214	EXT.8: No communication
215	B	30	N/A	X		Contactator for preheater battery stuck	Contactator for preheater battery stuck	Alarm 215	Contactator for electric preheater battery stuck
216	B	30	N/A	X		Preheater: Overheating alarm	Preheater: Overheating alarm	Alarm 216	Preheater: Overheating alarm
217	A	10	N/A	X	X	Preheater, hotwater sensor error	Preheater, hotwater sensor error	Alarm 217	Preheater, Hotwater sensor error
218	A	10	N/A		X	Preheater, Pump alarm	Preheater, Pump alarm	Alarm 218	Preheater, Pump alarm
219	A	3	N/A		X	Preheater, Frost alarm	Preheater, Frost alarm	Alarm 219	Preheater, Frost alarm
220	A	10	N/A	X	X	Preheater, Air flow sensor error	Preheater, Air flow sensor error	Alarm 220	Preheater, Air flow sensor error
221	B	300	N/A	X		Preheater, Power reduced	Preheater, Power reduced	Alarm 221	Preheater, Power reduced

Alarmlist, OJ-Air2 SW 4.01						WEB Text		HTERM Text	
Alarm-nummer	Alarm type	Alarm-forsink sek.	Alarm-grænse	Auto reset	Anlæg stop	WEB text	Pop-up text	Alarm-nummer	Alarmtext
222	B	300	N/A	X		Heat recovery efficiency is lower than min. Setpoint	Heat recovery efficiency is lower than min. Setpoint	Alarm 222	Heat recovery efficiency is lower than min. Setpoint
223	A	3	N/A	X	X	Inlet frequency conv. (ATV): No communication	ATV not connected to bus in FanIO port B	Alarm 223	Inlet frequency converter (ATV) No communication
224	A	3	N/A	X	X	Exhaust frequency conv. (ATV): No communication	ATV not connected to bus in FanIO port B	Alarm 224	Exhaust frequency converter (ATV) No communication
225	A	10	N/A			Error, ATV inlet frequency converter	An error occurred in the ATV inlet frequency converter, more information through the ATV interface	Alarm 225	Error, ATV inlet frequency converter
226	A	10	N/A			Error, ATV exhaust frequency converter	An error occurred in the ATV exhaust frequency converter, more information through the ATV interface	Alarm 226	Error, ATV exhaust frequency converter
227	A	3	N/A		X	Frostalarm - fluid coupled heat exchanger	Frostalarm - fluid coupled heat exchanger	Alarm 227	Frost alarm Fluid coupled heat exchanger
228	B	30	N/A			Contact for electrical frostprotection battery stuck	Contact for electrical frostprotection battery stuck	Alarm 228	Contact for electrical frostprotection battery stuck
229	B	30	N/A			Electric frostprotection battery: overheating alarm	Electric frostprotection battery: overheating alarm	Alarm 229	Electrical frostprotection battery: Overheating alarm
230	B	300	N/A	X		Reduced frostprotection on electric frostprotection battery	Reduced frostprotection on electric frostprotection battery	Alarm 230	Reduced frostprotection on electrical frostprotection battery
231	B	1200	N/A	X		De-icing pressure, rotating heatrecovery, not calibrated	De-icing pressure, rotating heatrecovery, not calibrated	Alarm 231	De-icing pressure, rotating heatrecovery, not calibrated. Dynamic pressure regulation cannot be used.
232	B	3	N/A	X		PTH-sensor (ETA/EHA), rotating heatrecovery, not configured	PTH-sensor (ETA/EHA), rotating heatrecovery, not configured	Alarm 232	PTH-sensor (ETA/EHA), rotating heatrecovery, not configured
233	B	1800	N/A	X		Rotating heat recovery frozen	Rotating heat recovery frozen	Alarm 233	Rotating heat exchanger is frozen
234	B	1800	N/A			Rotating heat recovery is soiled	Rotating heat recovery is soiled	Alarm 234	Rotating heat exchanger is soiled
235	A	3	N/A		X	Inlet EC-2 Controller: Alarm stop	Inlet EC-2 Controller: Alarm stop	Alarm 235	Inlet EC-2 Controller : Alarm stop
236	A	3	N/A		X	Inlet EC-2 Controller: Blocked rotor	Inlet EC-2 Controller: Blocked rotor	Alarm 236	Inlet EC-2 Controller : Blocked rotor
237	B	3	N/A			Inlet EC-2 Controller: Current limit active	Inlet EC-2 Controller: Current limit active	Alarm 237	Inlet EC-2 Controller : Current limit active
238	B	3	N/A			Inlet EC-2 Controller: Low supply voltage (Vlo)	Inlet EC-2 Controller: Low supply voltage (Vlo)	Alarm 238	Inlet EC-2 Controller :Low supply voltage (Vlo)
239	B	3	N/A			Inlet EC-2 Controller: High supply voltage (Vhi)	Inlet EC-2 Controller: High supply voltage (Vhi)	Alarm 239	Inlet EC-2 Controller : High supply voltage (Vhi)
240	B	3	N/A			Inlet EC-2 Controller: High temperature (Thi)	Inlet EC-2 Controller: High temperature (Thi)	Alarm 240	Inlet EC-2 Controller : High temperature (Thi)
241	B	3	N/A			Inlet EC-2 Controller: High internal ripple voltage	Inlet EC-2 Controller: High internal ripple voltage	Alarm 241	Inlet EC-2 Controller : High internal ripple voltage
242	A	3	N/A		X	Exhaust EC-2 Controller: Alarm stop	Exhaust EC-2 Controller: Alarm stop	Alarm 242	Exhaust EC-2 Controller : Alarm stop
243	A	3	N/A		X	Exhaust EC-2 Controller: Blocked rotor	Exhaust EC-2 Controller: Blocked rotor	Alarm 243	Exhaust EC-2 Controller : Blocked rotor
244	B	3	N/A			Exhaust EC-2 Controller: Current limit active	Exhaust EC-2 Controller: Current limit active	Alarm 244	Exhaust EC-2 Controller : Current limit active
245	B	3	N/A			Exhaust EC-2 Controller: Low supply voltage (Vlo)	Exhaust EC-2 Controller: Low supply voltage (Vlo)	Alarm 245	Exhaust EC-2 Controller : Low supply voltage (Vlo)
246	B	3	N/A			Exhaust EC-2 Controller: High supply voltage (Vhi)	Exhaust EC-2 Controller: High supply voltage (Vhi)	Alarm 246	Exhaust EC-2 Controller : High supply voltage (Vhi)
247	B	3	N/A			Exhaust EC-2 Controller: High temperature (Thi)	Exhaust EC-2 Controller: High temperature (Thi)	Alarm 247	Exhaust EC-2 Controller : High temperature (Thi)
248	B	3	N/A			Exhaust EC-2 Controller: High internal ripple voltage	Exhaust EC-2 Controller: High internal ripple voltage	Alarm 248	Exhaust EC-2 Controller : High internal ripple voltage
249	B	3	N/A			Inlet EC-2 Controller: Lacking supply phase	Inlet EC-2 Controller: Lacking supply phase	Alarm 249	Inlet EC-2 Controller : Lacking supply phase
250	B	3	N/A			Exhaust EC-2 Controller: Lacking supply phase	Exhaust EC-2 Controller: Lacking supply phase	Alarm 250	Exhaust EC-2 Controller : Lacking supply phase
251	A	3	N/A	X	X	Inlet EC-2 Controller: No communication	Inlet EC-2 Controller: No communication	Alarm 251	Inlet EC-2 Contrl.: No communication
252	A	3	N/A	X	X	Exhaust EC-2 Controller: No communication	Exhaust EC-2 Controller: No communication	Alarm 252	Exhaust EC-2 Contrl.: No communication
253	B	3	N/A			Temperature sensor (TTH-6202): No communication	Temperature sensor (TTH-6202): No communication	Alarm 253	Temperature sensor (TTH-6202): No communication
254	B	3	N/A			Temperature sensor (TTH-6203): No communication	Temperature sensor (TTH-6203): No communication	Alarm 254	Temperature sensor (TTH-6203): No communication
255	B	3	N/A			Supply airflow correction temperature sensor fault	Supply airflow correction temperature sensor fault	Alarm 255	Supply airflow correction temperature sensor fault
256	B	10	N/A	X		Temperature sensor fault: Addon sensor 1	Temperature sensor fault: Addon sensor 1	Alarm 256	Temperature sensor fault: Addon sensor 1
257	B	10	N/A	X		Temperature sensor fault: Addon sensor 2	Temperature sensor fault: Addon sensor 2	Alarm 257	Temperature sensor fault: Addon sensor 2
258	B	10	N/A	X		Temperature sensor fault: Addon sensor 3	Temperature sensor fault: Addon sensor 3	Alarm 258	Temperature sensor fault: Addon sensor 3
259	B	10	N/A	X		Temperature sensor fault: Addon sensor 4	Temperature sensor fault: Addon sensor 4	Alarm 259	Temperature sensor fault: Addon sensor 4

Alarmlist, OJ-Air2 SW 4.01						WEB Text		HTERM Text	
Alarm-nummer	Alarm type	Alarm-forsink sek.	Alarm-grænse	Auto reset	Anlæg stop	WEB text	Pop-up text	Alarm-nummer	Alarmtext
260	A	3	N/A		X	Inlet controller 1 has the wrong type number or is defect	Replace controller 1	Alarm 260	Inlet controller 1 has the wrong type no. or is defect
261	A	3	N/A		X	Inlet controller 2 has the wrong type number or is defect	Replace controller 2	Alarm 261	Inlet controller 2 has the wrong type no. or is defect
262	A	3	N/A		X	Discharge/exhaust controller 1 has the wrong type number or is defect	Replace controller 1	Alarm 262	Discharge/exhaust controller 1 has the wrong type number or is defect
263	A	3	N/A		X	Discharge/exhaust controller 2 has the wrong type number or is defect	Replace controller 2	Alarm 263	Discharge/exhaust controller 2 has the wrong type number or is defect
264	A	10	N/A	X	X	Room sensor (TTH-6040-W): No communication	Room sensor (TTH-6040-W): No communication	Alarm 264	Room sensor (TTH-6040-W): No communication
265	B	10	N/A	X		Low oil level in DX/HP cooling compressor	Low oil level in DX/HP cooling compressor	Alarm 265	Low oil level in DX/HP cooling compressor
266	A	10	N/A	X		Manual firemanstop	Manual firemanstop	Alarm 266	AHU stopped from the fire man
267	B	10	N/A	X		Bypass smoke evacuation is active with external fan	Bypass smoke evacuation is active with external fan	Alarm 267	Bypass smoke evacuation is active with external fan
268	B	10	N/A	X		Room temperature from BMS system is out of range	Room temperature from BMS system is out of min/max range - AHU will use the extract sensor	Alarm 268	Room temperature from BMS is out of range
269	B	10	N/A	X		Outdoor temperature from BMS system is out of range	Outdoor temperature from BMS system is out of min/max range - AHU will use internal outdoor sensor	Alarm 269	Outdoor temperature from BMS is out of range
270	B	10	N/A	X		Smoke evacuation fan error: Motor did not start	Smoke evacuation fan error: Motor did not start	Alarm 270	Smoke evacuation fan error: Motor did not start
271	B	10	N/A	X		Change outdoor filter and reset timer	The pre defined time for change of outdoor filter is out - change filter and reset timer for filter change	Alarm 271	Change outdoor filter and reset the timer
272	B	10	N/A	X		Change extract filter and reset timer	The pre defined time for change of extract filter is out - change filter and reset timer for filter change	Alarm 272	Change extract filter and reset the timer
273	B	10	N/A	X		Supply air frequency inverter: Power reduction is activated	Supply air frequency inverter: Power reduction is activated	Alarm 273	Supply air frequency inverter: Power reduction is activated
274	B	10	N/A	X		Extract air frequency inverter: Power reduction is activated	Extract air frequency inverter: Power reduction is activated	Alarm 274	Extract air frequency inverter: Power reduction is activated
275	A	10	N/A	X		Supply air FC-DV Controller: Rotor blocked	Supply air FC-DV Controller: Rotor blocked	Alarm 275	Supply air FC-DV Controller: Rotor blocked
276	A	10	N/A	X		Extract air FC-DV Controller: Rotor blocked	Extract air FC-DV Controller: Rotor blocked	Alarm 276	Extract air FC-DV Controller: Rotor blocked
277	A	3	N/A		X	Inlet EC-2 Controller (OJ-EC): High output current (Ihi)	Short-circuit in motor or cable	Alarm 277	Inlet EC Controller: High output current (Ihi)
278	A	3	N/A		X	Exhaust EC-2 Controller (OJ-EC): High output current (Ihi)	Short-circuit in motor or cable	Alarm 278	Extract EC Controller: High output current (Ihi)
279	A	3	N/A		X	Inlet EC-2 Controller (OJ-EC): High output current (Ihi)	Short-circuit in motor or cable	Alarm 279	Inlet EC-2 Controller: High output current (Ihi)
280	A	3	N/A		X	Exhaust EC-2 Controller (OJ-EC): High output current (Ihi)	Short-circuit in motor or cable	Alarm 280	Extract EC-2 Controller: High output current (Ihi)