

Alarmlist, OJ-AHC-3000 SW 1.11						HMI alarm text	OJ-Air Cloud	
Alarm Number	Priority	Alarm-delay sec.	Alarm Limit	Auto reset	Unit stop	Alarm text	Alarm Number	Alarm text
0101	A	3	N/A			Fire alarm via digital input (From the HMI menu, fans can be setup to fire operation)	5101	Fire alarm via digital input (From the HMI menu, fans can be setup to fire operation)
0102	A	3	N/A		X	External fire thermostat alarm	5102	External fire thermostat alarm
0102	A	3	N/A		X	Internal fire alarm (High supply air/extract air temperature)	5102	Internal fire alarm (High supply air/extract air temperature)
0104	B	3	N/A	X	X	External stop activated via digital input	5104	External stop activated via digital input
0201	A	3	N/A	X	X	Supply air DV controller: No communication	5201	Supply air DV controller: No communication
0202	A	3	N/A	X	X	Exhaust air DV controller: No communication	5202	Exhaust air DV controller: No communication
0205	A	3	N/A	X	X	Extension module EXT 3: No communication	5205	Extension module EXT 3: No communication
0206	A	3	N/A	X	X	Extension module EXT 4: No communication	5206	Extension module EXT 4: No communication
0212	A	3	N/A	X	X	Rotary heat exchanger (DRHX): No communication	5212	Rotary heat exchanger (DRHX): No communication
0214	A	3	N/A	X	X	Pressure transmitter (PTH-1, Pressure outdoor air filter): No communication	5214	Pressure transmitter (PTH-1, Pressure outdoor air filter): No communication
0215	A	3	N/A	X	X	Pressure transmitter (PTH-2, Pressure extract air flow): No communication	5215	Pressure transmitter (PTH-2, Pressure extract air flow): No communication
0301	A	3	N/A	X	X	Pressure transmitter (PTH-3, Pressure supply air flow): No communication	5301	Pressure transmitter (PTH-3, Pressure supply air flow): No communication
0302	A	3	N/A	X	X	Pressure transmitter (PTH-4, Pressure extract air filter): No communication	5302	Pressure transmitter (PTH-4, Pressure extract air filter): No communication
0304	A	3	N/A	X	X	Pressure transmitter (PTH-6, Pressure supply air duct): No communication	5304	Pressure transmitter (PTH-6, Pressure supply air duct): No communication
0305	A	3	N/A	X	X	Pressure transmitter (PTH-7, Pressure extract air duct): No communication	5305	Pressure transmitter (PTH-7, Pressure extract air duct): No communication
0306	A	3	N/A	X	X	Pressure transmitter (PTH-8, Pressure plate-EXC): No communication	5306	Pressure transmitter (PTH-8, Pressure plate-EXC): No communication
0311	A	3	N/A	X	X	Pressure transmitter 1 (PTH6202-1, Pressure outdoor air filter and extract air flow ) No communication	5311	Pressure transmitter 1 (PTH6202-1, Pressure outdoor air filter and extract air flow ) No communication
0312	A	3	N/A	X	X	Pressure transmitter 2 (PTH6202-2, extract air filter pressure1 and 2) No communication	5312	Pressure transmitter 2 (PTH6202-2, extract air filter pressure1 and 2) No communication
0313	A	3	N/A	X	X	Pressure transmitter 3 (PTH6202-3, Pressure extract air and supply air duct) No communication	5313	Pressure transmitter 3 (PTH6202-3, Pressure extract air and supply air duct) No communication
0314	A	3	N/A	X	X	Pressure transmitter 4 (PTH6202-4, Pressure extract air filter / outdoor air filter) No communication	5314	Pressure transmitter 4 (PTH6202-4, Pressure extract air filter / outdoor air filter) No communication
0315	A	3	N/A	X	X	Pressure transmitter 5 (PTH6202-5, Pressure supply air flow / extract air flow) No communication	5315	Pressure transmitter 5 (PTH6202-5, Pressure supply air flow / extract air flow) No communication
0401	B	10	N/A	X		Humidity sensor (HTH6202, humidity and temperature): No communication	5401	Humidity sensor (HTH6202, humidity and temperature): No communication
0406	B	10	N/A	X		Temperature sensor (TTH-6040-O, Outdoor air temperature): No communication	5406	Temperature sensor (TTH-6040-O, Outdoor air temperature): No communication
0407	A	10	N/A	X	X	Temperature sensor (TTH-6040-W Room temperature): No communication	5407	Temperature sensor (TTH-6040-W Room temperature): No communication
0409	A	10	N/A	X	X	Room control (HMI-20T, Room temperature sensor & touch display): No communication	5409	Room control (HMI-20T, Room temperature sensor & touch display): No communication
0501	A	3	N/A		X	Supply air controller: Alarm stop	5501	Supply air controller: Alarm stop
0502	A	3	N/A		X	Supply air controller: Rotor blocked	5502	Supply air controller: Rotor blocked
0503	B	3	N/A	X		Supply air controller: Power restriction active	5503	Supply air controller: Power restriction active
0504	B	3	N/A	X		Supply air controller: Low supply voltage (Vlo)	5504	Supply air controller: Low supply voltage (Vlo)
0505	B	3	N/A	X		Supply air controller: High supply voltage (Vhi)	5505	Supply air controller: High supply voltage (Vhi)
0506	B	3	N/A	X		Supply air controller: High temperature (Thi)	5506	Supply air controller: High temperature (Thi)
0507	B	3	N/A	X		Supply air controller: High internal ripple voltage	5507	Supply air controller: High internal ripple voltage
0508	B	3	N/A	X		Supply air controller: Loss of supply phase	5508	Supply air controller: Loss of supply phase
0509	A	3	N/A		X	Supply air controller: EEPROM error	5509	Supply air controller: EEPROM error
0510	A	3	N/A		X	Supply air fan: Alarminput active	5510	Supply air fan: Alarminput active
0511	A	3	N/A	X	X	Supply air: Flowregulation not possible, no Pressure transmitter mounted	5511	Supply air: Flowregulation not possible, no Pressure transmitter mounted
0512	B	10	N/A	X		Supply air: Pressure readings too low, check pressure sensor and fan	5512	Supply air: Pressure readings too low, check pressure sensor and fan
0601	A	3	N/A		X	Exhaust air controller: Alarm stop	5601	Exhaust air controller: Alarm stop
0602	A	3	N/A		X	Exhaust air controller: Rotor blocked	5602	Exhaust air controller: Rotor blocked
0603	B	3	N/A	X		Exhaust air controller: Power restriction active	5603	Exhaust air controller: Power restriction active
0604	B	3	N/A	X		Exhaust air controller: Low supply voltage (Vlo)	5604	Exhaust air controller: Low supply voltage (Vlo)
0605	B	3	N/A	X		Exhaust air controller: High supply voltage (Vhi)	5605	Exhaust air controller: High supply voltage (Vhi)
0606	B	3	N/A	X		Exhaust air controller: High temperature (Thi)	5606	Exhaust air controller: High temperature (Thi)
0607	B	3	N/A	X		Exhaust air controller: High internal ripple voltage	5607	Exhaust air controller: High internal ripple voltage
0608	B	3	N/A	X		Exhaust air controller: Loss of supply phase	5608	Exhaust air controller: Loss of supply phase
0609	A	3	N/A		X	Exhaust air controller: EEPROM error	5609	Exhaust air controller: EEPROM error
0610	A	3	N/A		X	Exhaust air fan: Alarminput active	5610	Exhaust air fan: Alarminput active
0611	A	3	N/A	X	X	Exhaust air: Flowregulation not possible, no Pressure transmitter mounted	5611	Exhaust air: Flowregulation not possible, no Pressure transmitter mounted
0612	B	10	N/A	X		Exhaust air: Pressure readings too low, check pressure sensor and fan	5612	Exhaust air: Pressure readings too low, check pressure sensor and fan

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Alarm Number	Priority	Alarm-delay sec.	Alarm Limit	Auto reset	Unit stop	Alarm text	Alarm Number	Alarm text
0701	B	1200	N/A	X		Airflow compensation of outdoor air filter monitor is not measured	5701	Airflow compensation of outdoor air filter monitor is not measured
0702	B	10	N/A			Pressure drop across outdoor air filter too high, filter blocked	5702	Pressure drop across outdoor air filter too high, filter blocked
0703	B	10	N/A			Replace outdoor air filter and reset filter replacement timer	5703	Replace outdoor air filter and reset filter replacement timer
0704	B	10	N/A			Outdoor air filter – pressure switch - active	5704	Outdoor air filter – pressure switch - active
0709	B	1200	N/A	X		Airflow compensation of extract air filter monitor is not measured	5709	Airflow compensation of extract air filter monitor is not measured
0710	B	10	N/A			Pressure drop across extract air filter too high, filter blocked	5710	Pressure drop across extract air filter too high, filter blocked
0711	B	10	N/A			Replace extract air filter and reset filter replacement timer	5711	Replace extract air filter and reset filter replacement timer
0712	B	10	N/A			Extract air filter – pressure switch - active	5712	Extract air filter – pressure switch - active
0713	B	10	N/A	X		Airflow compensation filter monitor interrupted, no stable signal.	5713	Airflow compensation filter monitor interrupted, no stable signal.
0801	A	10	N/A	X	X	Supply air fan, alarm	5801	Supply air fan, alarm
0802	B	600	-10%	X		Low supply airflow	5802	Low supply airflow
0803	B	600	+10%	X		High supply airflow	5803	High supply airflow
0804	B	600	-10%	X		Low supply air pressure	5804	Low supply air pressure
0805	A	600	+10%		X	High supply air pressure	5805	High supply air pressure
0901	A	10	N/A	X	X	Exhaust air fan, alarm	5901	Exhaust air fan, alarm
0902	B	600	-10%	X		Low extract airflow	5902	Low extract airflow
0903	B	600	+10%	X		High extract airflow	5903	High extract airflow
0904	B	600	-10%	X		Low extract air pressure	5904	Low extract air pressure
0905	A	600	+10%		X	High extract air pressure	5905	High extract air pressure
1001	A	600	-5°C		X	Low supply air temperature	6001	Low supply air temperature
1002	B	600	+5°C	X		High supply air temperature	6002	High supply air temperature
1003	B	1200	-5°C	X		Low extract air temperature	6003	Low extract air temperature
1004	B	1200	+5°C	X		High extract air temperature	6004	High extract air temperature
1101	B	300	N/A	X		Rotary heat exchanger: No rotation	6101	Rotary heat exchanger: No rotation
1102	B	300	N/A	X		Rotary heat exchanger: Low supply voltage (Vlo)	6102	Rotary heat exchanger: Low supply voltage (Vlo)
1103	B	300	N/A	X		Rotary heat exchanger: High supply voltage (Vhi)	6103	Rotary heat exchanger: High supply voltage (Vhi)
1104	B	300	N/A	X		Rotary heat exchanger: High output current (Ihi)	6104	Rotary heat exchanger: High output current (Ihi)
1105	B	300	N/A	X		Rotary heat exchanger: High internal temperature	6105	Rotary heat exchanger: High internal temperature
1106	B	300	N/A	X		Rotary heat exchanger: Torque overload	6106	Rotary heat exchanger: Torque overload
1201	B	3	N/A	X		Dynamic de-icing crossflow heatexchanger not measured	6201	Dynamic de-icing crossflow heatexchanger not measured
1202	B	3	N/A	X		Pressure drop over exchanger to high, exchanger frozen	6202	Pressure drop over exchanger to high, exchanger frozen
1203	B	3	N/A	X		Airflow compensation measurement interrupted, no stable signal	6203	Airflow compensation measurement interrupted, no stable signal
1301	A	10	N/A		X	Pump alarm: Water heating coil 1	6301	Pump alarm: Water heating coil 1
1401	B	300	N/A	X		Heating 1 cut out due to low airflow	6401	Heating 1 cut out due to low airflow
1402	B	3	N/A			Electric heating coil 1: overheating alarm	6402	Electric heating coil 1: overheating alarm
1601	A	3	N/A		X	Frost alarm: Water heating coil 1	6601	Frost alarm: Water heating coil 1
1602	A	3	N/A		X	Combi-coil heating frost alarm	6602	Combi-coil heating frost alarm
1603	A	3	N/A		X	Water heating coil 1 Frost alarm: Digital input	6603	Water heating coil 1 Frost alarm: Digital input
1604	A	3	N/A		X	Combi-coil Frost alarm: Digital input	6604	Combi-coil Frost alarm: Digital input
1608	A	3	N/A	X	X	Heating coil: No frostguard, activate Temperature-Sensor and/or Capillartube input.	6608	Heating coil: No frostguard, activate Temperature-Sensor and/or Capillartube input.
1701	A	10	N/A	X	X	Temperature sensor error: Supply air	6701	Temperature sensor error: Supply air
1702	A	10	N/A	X	X	Temperature sensor error: Extract air	6702	Temperature sensor error: Extract air
1703	A	10	N/A	X	X	Temperature sensor error: Room	6703	Temperature sensor error: Room
1704	A	10	N/A	X	X	Temperature sensor error: Exhaust air	6704	Temperature sensor error: Exhaust air
1705	A	10	N/A	X	X	Temperature sensor error: Outdoor air temperature (Internal)	6705	Temperature sensor error: Outdoor air temperature (Internal)
1706	B	10	N/A	X		Temperature sensor error: Outdoor air temperature (External)	6706	Temperature sensor error: Outdoor air temperature (External)
1707	A	10	N/A	X	X	Temperature sensor error: Water heating coil 1	6707	Temperature sensor error: Water heating coil 1
1708	A	10	N/A	X	X	Temperature sensor error: Heat recovery	6708	Temperature sensor error: Heat recovery

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Alarm Number	Priority	Alarm-delay sec.	Alarm Limit	Auto reset	Unit stop	Alarm text	Alarm Number	Alarm text
1901	B	10	N/A			Cooling error: Alarm from cooling appliance.	6901	Cooling error: Alarm from cooling appliance.
2001	A	10	N/A	X	X	Temperature sensor error: combi-coil	7001	Temperature sensor error: combi-coil
2002	A	10	N/A		X	Pump alarm combi-coil	7002	Pump alarm combi-coil
2205	B	1200	N/A	X		High air humidity in the extract air	7205	High air humidity in the extract air
2206	B	1200	N/A	X		Low air humidity in the extract air	7206	Low air humidity in the extract air
2207	B	10	N/A	X		Humidity sensor error. Sensor disconnectet/short-circuited	7207	Humidity sensor error. Sensor disconnectet/short-circuited
2301	B	1200	N/A	X		CO2 level is too high	7301	CO2 level is too high
2302	B	3	N/A	X		CO2 sensor not configured	7302	CO2 sensor not configured
2303	B	10	N/A	X		CO2 sensor error: Sensor disconnected/short-circuited	7303	CO2 sensor error: Sensor disconnected/short-circuited
2401	B	1200	N/A	X		VOC level is too high	7401	VOC level is too high
2403	B	10	N/A	X		VOC sensor (VTH-6202): No communication	7403	VOC sensor (VTH-6202): No communication
2404	B	600	N/A	X		VTH-6202, VOC sensor error	7404	VTH-6202, VOC sensor error
2406	B	10	N/A	X		Communication Error Room-Master 2	7406	Communication Error Room-Master 2
2407	B	10	N/A	X		Communication Error Room-Master 3	7407	Communication Error Room-Master 3
2408	B	10	N/A	X		Communication Error Room-Master 4	7408	Communication Error Room-Master 4
2409	B	10	N/A	X		Communication Error Room-Master 5	7409	Communication Error Room-Master 5
2410	B	10	N/A	X		Communication Error Room-Master 6	7410	Communication Error Room-Master 6
2411	B	10	N/A	X		Communication Error Room-Master 7	7411	Communication Error Room-Master 7
2412	B	10	N/A	X		Communication Error Room-Master 8	7412	Communication Error Room-Master 8
2413	B	10	N/A	X		Communication Error Room-Master 9	7413	Communication Error Room-Master 9
2414	B	10	N/A	X		Communication Error Room-Master 10	7414	Communication Error Room-Master 10
2415	B	10	N/A	X		Communication Error Room-Master 11	7415	Communication Error Room-Master 11
2501	B	10	N/A	X		Communication Error Room-Master 12	7501	Communication Error Room-Master 12
2502	B	10	N/A	X		Communication Error Room-Master 13	7502	Communication Error Room-Master 13
2503	B	10	N/A	X		Communication Error Room-Master 14	7503	Communication Error Room-Master 14
2504	B	10	N/A	X		Communication Error Room-Master 15	7504	Communication Error Room-Master 15
2505	B	10	N/A	X		Communication Error Room-Master 16	7505	Communication Error Room-Master 16
2506	B	10	N/A	X		Communication Error Room-Master 17	7506	Communication Error Room-Master 17
2507	B	10	N/A	X		Communication Error Room-Master 18	7507	Communication Error Room-Master 18
2508	B	10	N/A	X		Communication Error Room-Master 19	7508	Communication Error Room-Master 19
2509	B	10	N/A	X		Communication Error Room-Master 20	7509	Communication Error Room-Master 20
2510	B	10	N/A	X		Communication Error Room-Master 21	7510	Communication Error Room-Master 21
2511	B	10	N/A	X		Communication Error Room-Master 22	7511	Communication Error Room-Master 22
2512	B	10	N/A	X		Communication Error Room-Master 23	7512	Communication Error Room-Master 23
2513	B	10	N/A	X		Communication Error Room-Master 24	7513	Communication Error Room-Master 24
2514	B	10	N/A	X		Communication Error Room-Master 25	7514	Communication Error Room-Master 25