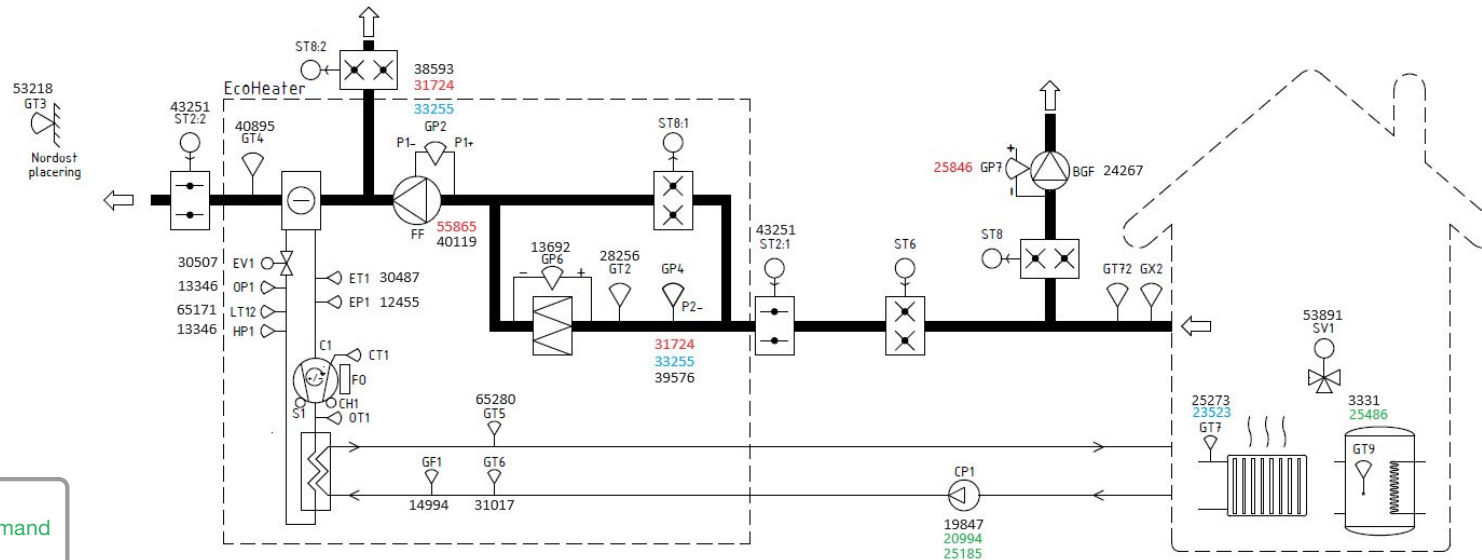


Example of EHP BACnet



Black	Value/Status
Green	Setpoints/Command
Red	Alarm
Blue	Actual setpoint-value

EcoHeater

31059	Internal schedule
45030	Exhaust fan step 1 (low) FF (Pa, l/s)
13370	Exhaust fan step 2 (normal) FF (Pa, l/s)
17038	Exhaust fan step 3 (high) FF (Pa, l/s)
39130	Alarm reset
28514	Fire Alarm
57702	Heatpump block compressor
6080	Actual operation mode
28279	Actual fan step
31604	Manual operation (service)
30799	Actual Opmode External control
2486	Exhaust temperature fire alarm
46769	Alarm class Danger alarm (A) status
42640	Alarm class Critical alarm (A) status
38643	Alarm class Low alarm (B) status
34514	Alarm class Warning alarm © status

Temperature control external radiator curve

54182	Heatpump ext. Control signal
-------	------------------------------

Temperature control internal radiator curve

5303	Heatpump OutT. Setpoint X1
62414	Heatpump SupplyT. Setpoint Y1
48643	Heatpump OutT. Setpoint X2
26666	Heatpump SupplyT. Setpoint Y2
13557	Heatpump OutT. Setpoint X3
54156	Heatpump SupplyT. Setpoint Y3
17426	Heatpump OutT. Setpoint X4
41835	Heatpump SupplyT. Setpoint Y4
21555	Heatpump OutT. Setpoint X5
45898	Heatpump SupplyT. Setpoint Y5
32709	Heatpump OutT. Setpoint X6
43500	Heatpump SupplyT. Setpoint Y6
29809	Heatpump OutT. Setpoint X7
37640	Heatpump SupplyT. Setpoint Y7
64229	Outgoing temp setpoint

Compressor

41403	Heatpump Heating demand input
24097	Heatpump Inverter signal output
5078	Heatpump Evaporation temp
65171	Heatpump Condensing temperature
20527	Heatpump compressor run time
23306	Heatpump alarm

Energy Watch (EWA-02)

13472	COP
47207	HP Capacity kW
36797	HP out Day kWh
45391	HP out Month kWh
54214	HP out Year MWh
33579	HP out Last Year MWh
57948	HP out Trip MWh
11946	HP in Power kW
25290	HP in Day kWh
55761	HP in Month kWh
34885	HP in Year MWh
60341	HP in Last Year MWh
47583	HP in Trip MWh
42936	Fan in Power kW
10517	Fan Day kWh
12917	Fan Month kWh
44778	Fan Year MWh
17	Fan Last Year MWh
40816	Fan Trip MWh
38740	SFP

Fire Dampers 1-2

3118	Fire damper opened
44469	Fire damper no move
53169	Fire damper closed
2231	Fire damper2 opened
7990	Fire damper2 no move
5685	Fire damper2 closed