

CTC EcoZenith i350

i350L (Low Model)

i350H (High Model)

Heatpump

CTC EcoAir

CTC EcoPart

Built-in functions

Buffer "snap tank"

Buffer "volume booster"

*Heatingsystem 2

*Passive Cooling 1

*Passive Cooling 2

*Passive Cooling 3

**External add heat

**EHS

* Can only choose one of these

** Only one without expansion board

Requires expansion board

Diff. Thermostat charging

WW - Circulation

Solar

Solar - Exchanger

Solar - Recharging

Pool

Note: This is a schematic diagram



Component List

B1	Primary Flow Sensor 1
B2	Primary Flow Sensor 2
B7	Return Flow Sensor
B9	Sensor external boiler
B11	Room Sensor 1
B12	Room Sensor 2
B15	Outdoor Sensor
B30	Solar Panel Sensor in
B31	Solar Panel Sensor out
B46	Sensor diff Thermostat
B47	Sensor External Heat Source (EHS)
B50	Sensor Pool
G1	Circulation Pump Heatingsystem 1
G2	Circulation Pump Heatingsystem 2 alt Freecooling
G30	Circulation Pump Solar
G32	Circulation Pump Solar with exchanger
G40	Circulation Pump WW - Circulation
G46	Circulation Pump Diff.-Thermostat
G50	Circulation Pump Pool
Y2	Mixing Valve2 alt Freecooling
Y31	Exchange Valve - Recharging
Y41	Mixing Valve external heat source (EHS)
Y42	Mixing Valve external add heat
Y47	Magnetic Valve (Closes at power failure)
Y50	Exchange Valve Pool
Y60	Exchange Valve Freecooling

