

Electrical wiring diagram for ventilation unit



Wiring for DVCompact unit with following functions:

Heat exchanger: Crossflow

Heating: Water (HW)

Cooling: Water(CW)

Recirculation: Optional

VAV Air control: Optional

Revision: 2.2

Revision date: 08.06.2015

Prepared by: GECE

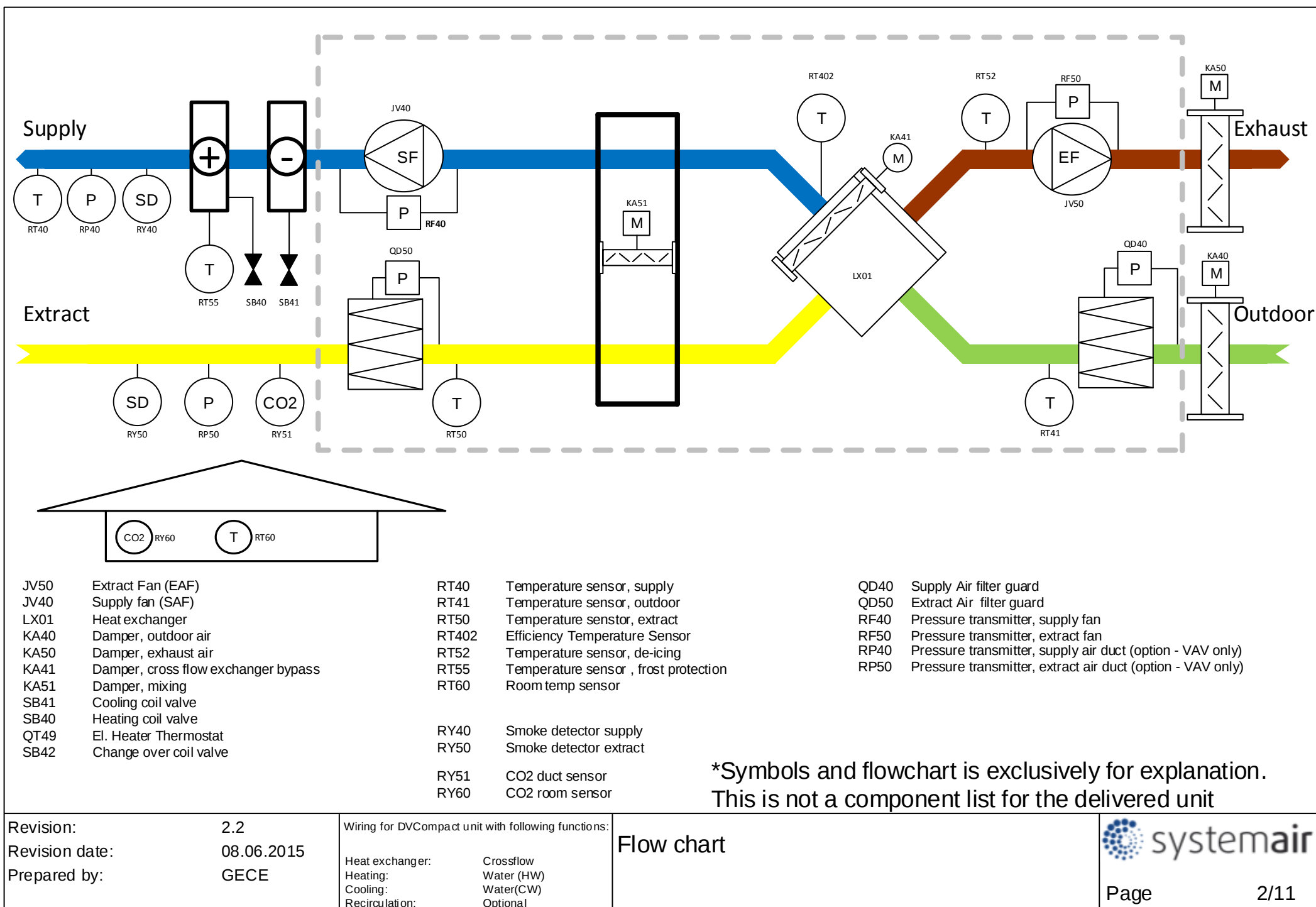
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*Picture is only for illiustration. The picture might be different from the delivered unit.

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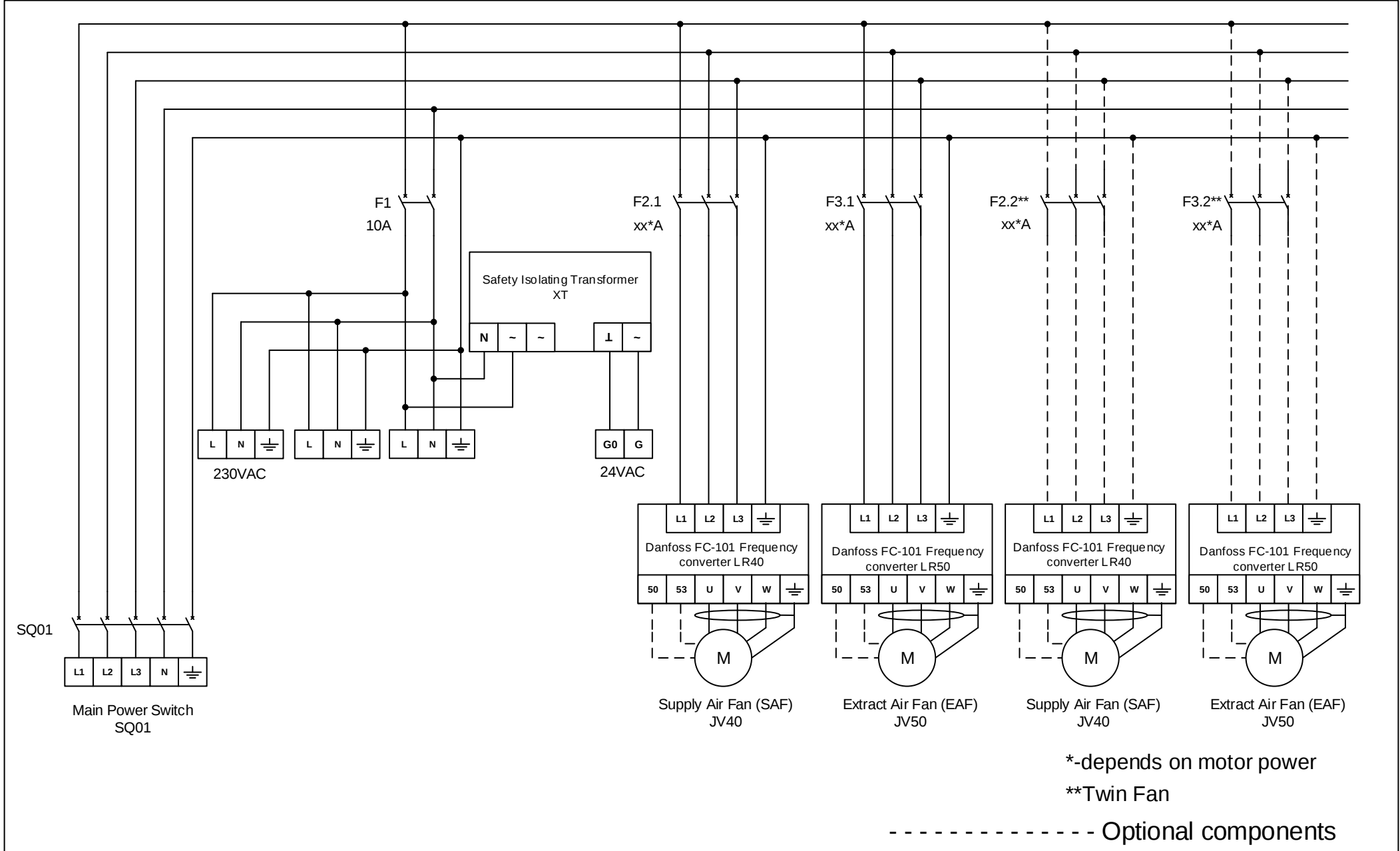


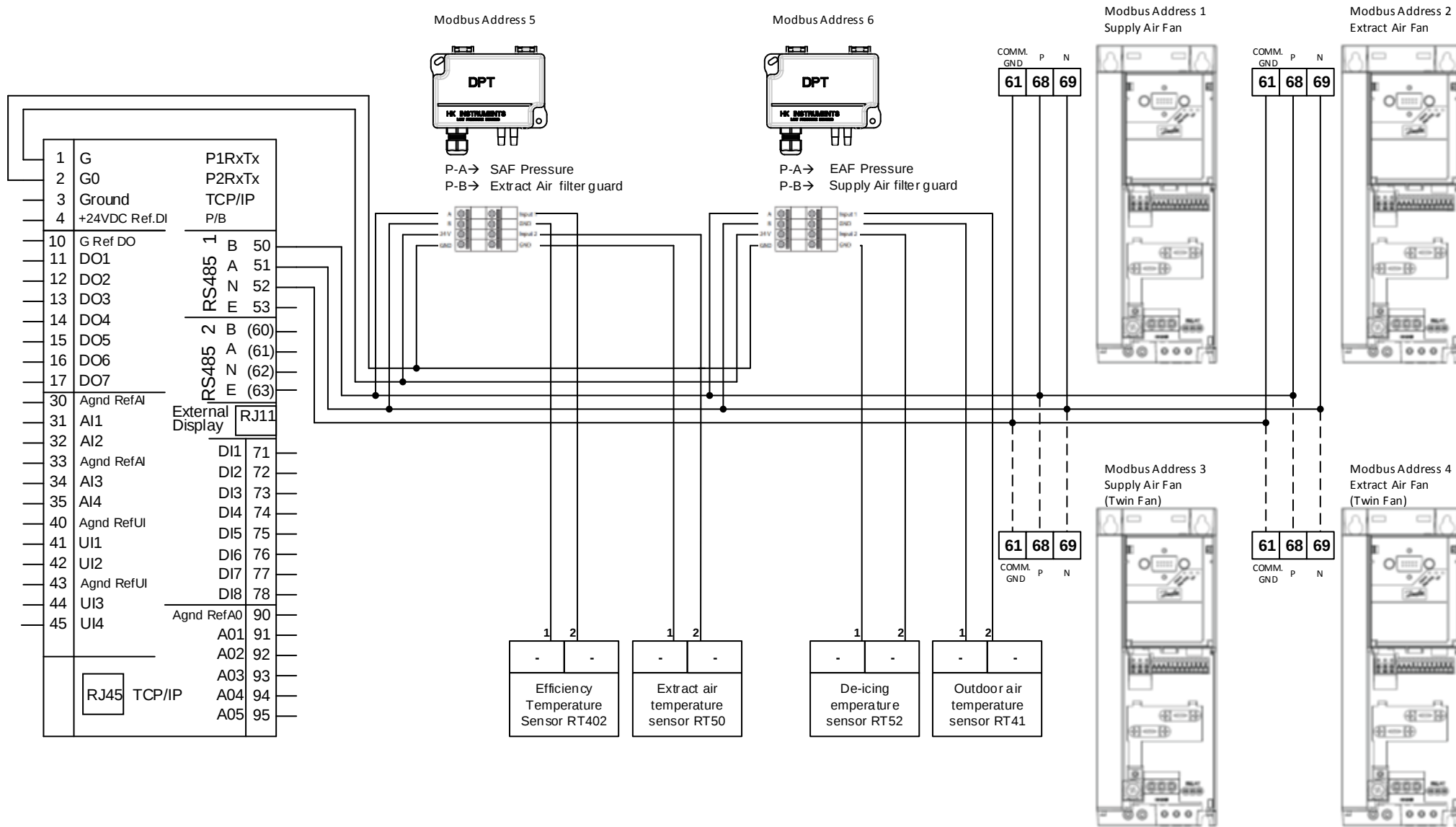
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Heating:	Water (HW)
Cooling:	Water (CW)
Recirculation:	Optional

Flow chart





----- Optional components

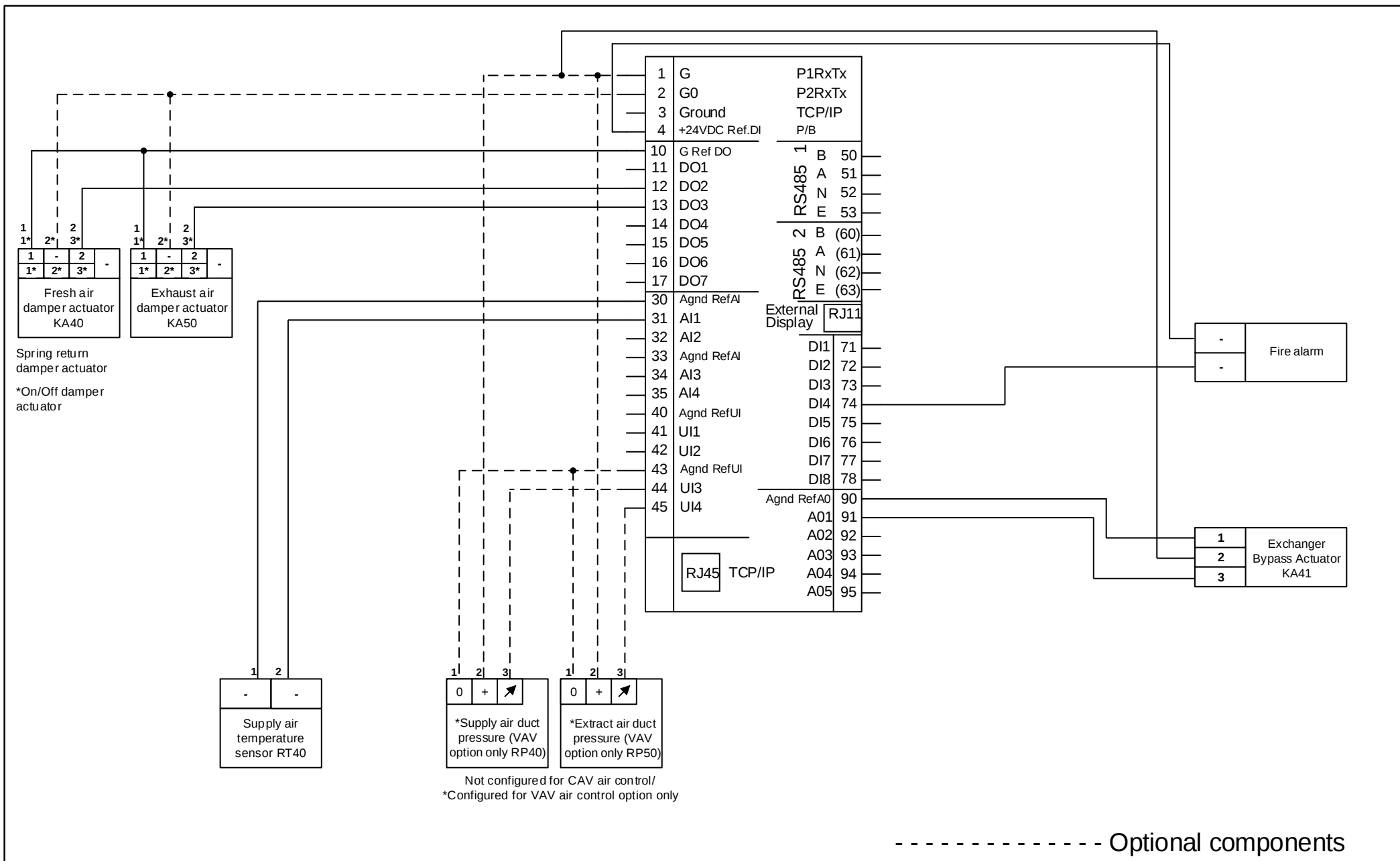
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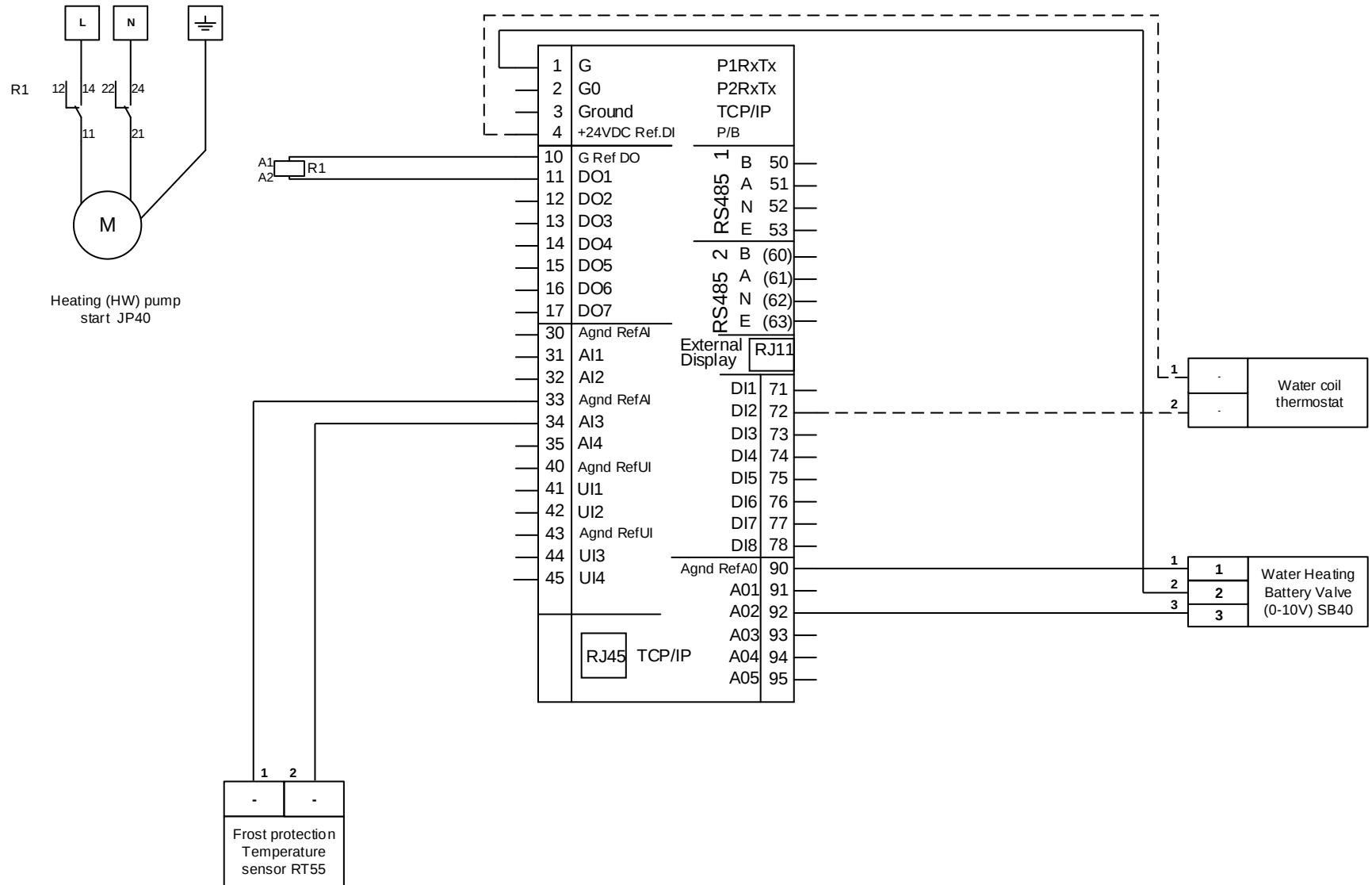
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Recirculation: Optional

Communication Bus





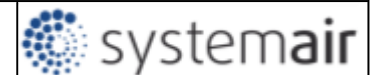


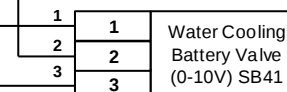
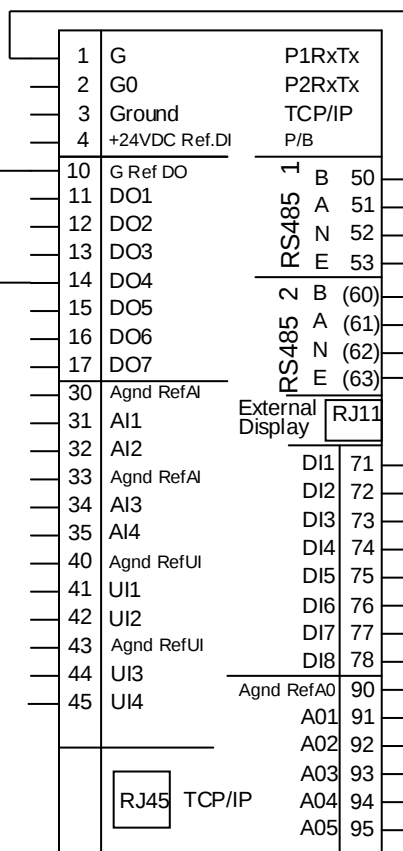
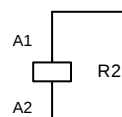
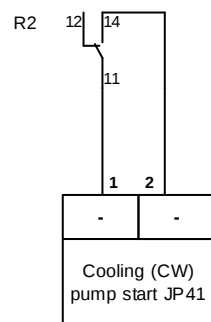
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Cooling:	Water(CW)
Recirculation:	Optional

Connection for Heating





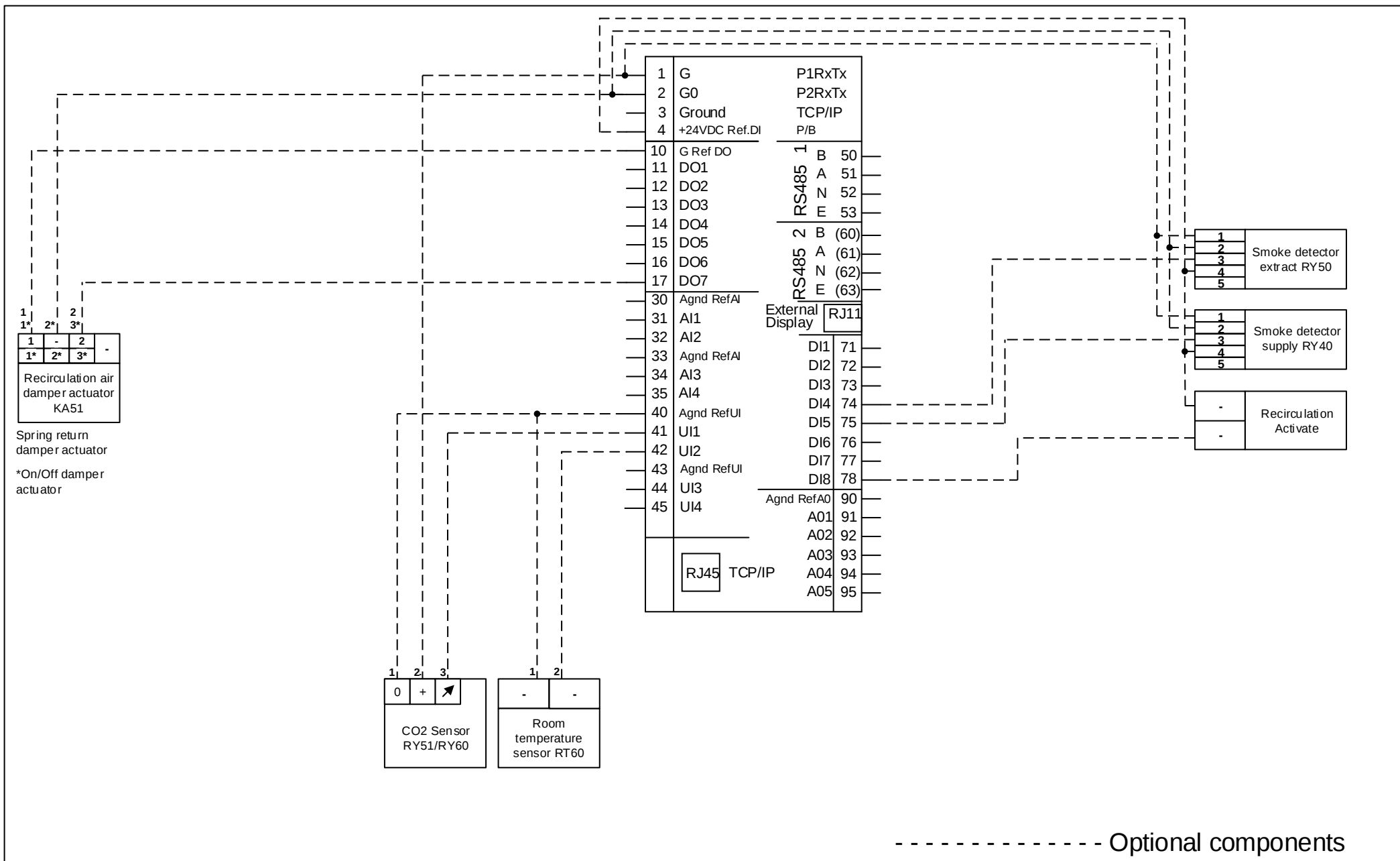
----- Optional components

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Heat exchanger: Crossflow
Heating: Water (HW)
Cooling: Water(CW)
Recirculation: Optional

Connection for Cooling





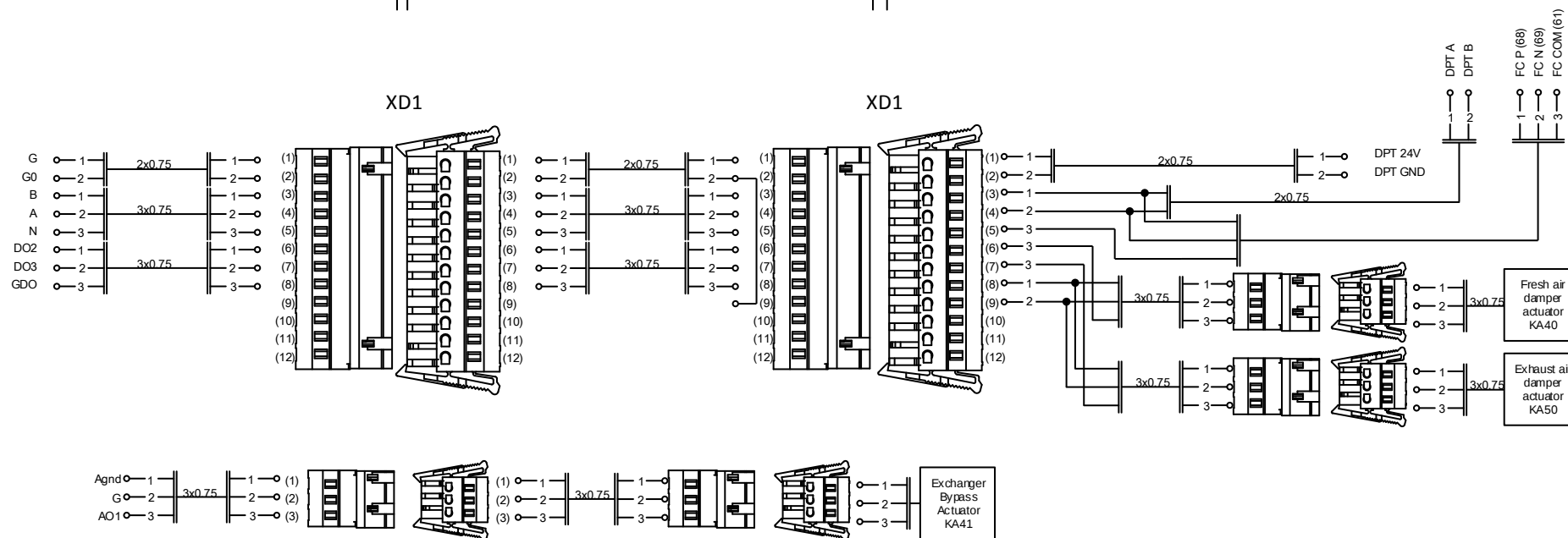
Supply air direction

*Additional AHU sections
See page 10

SAF Section

Heat Exchanger Section

EAF Section



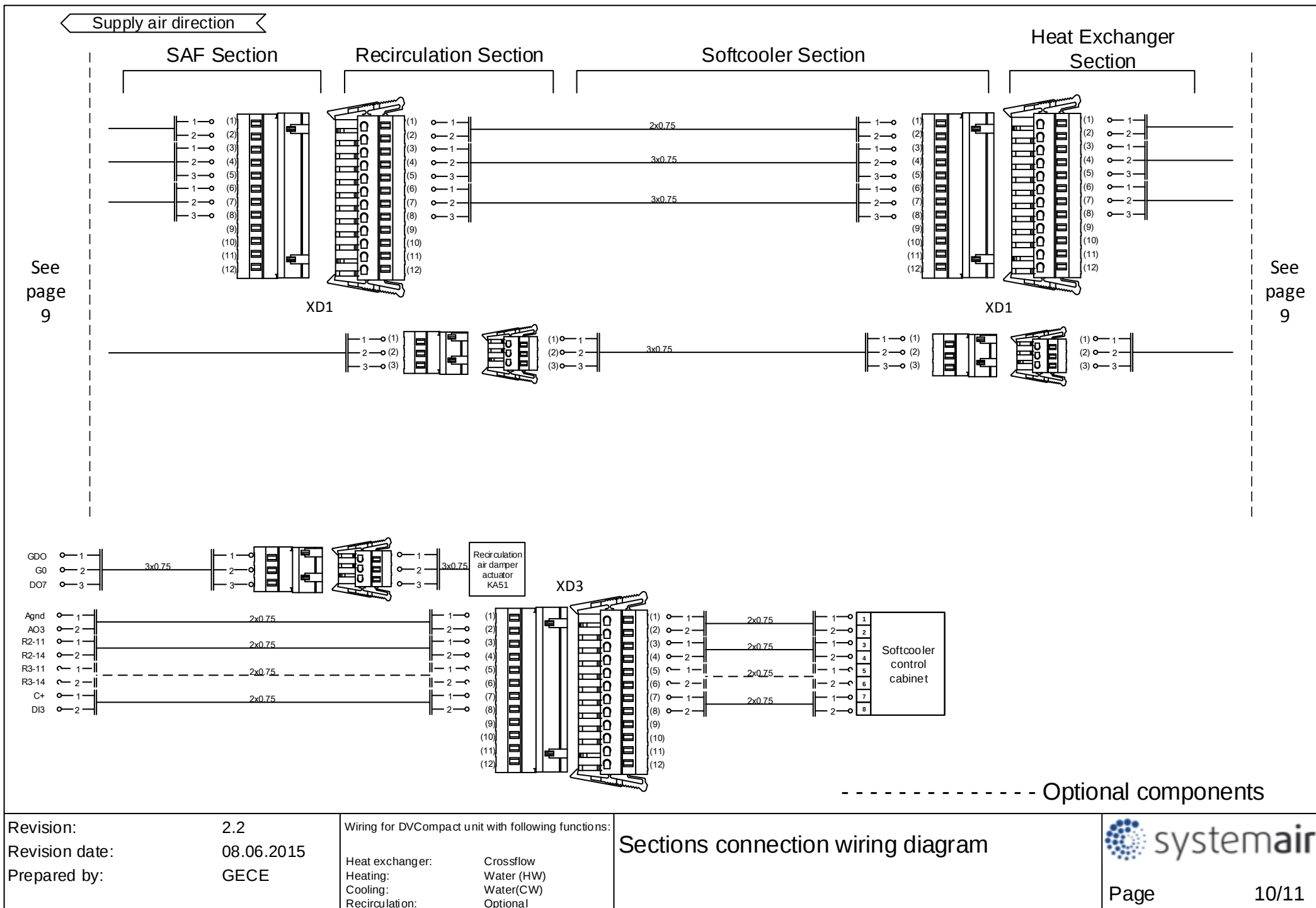
----- Optional components

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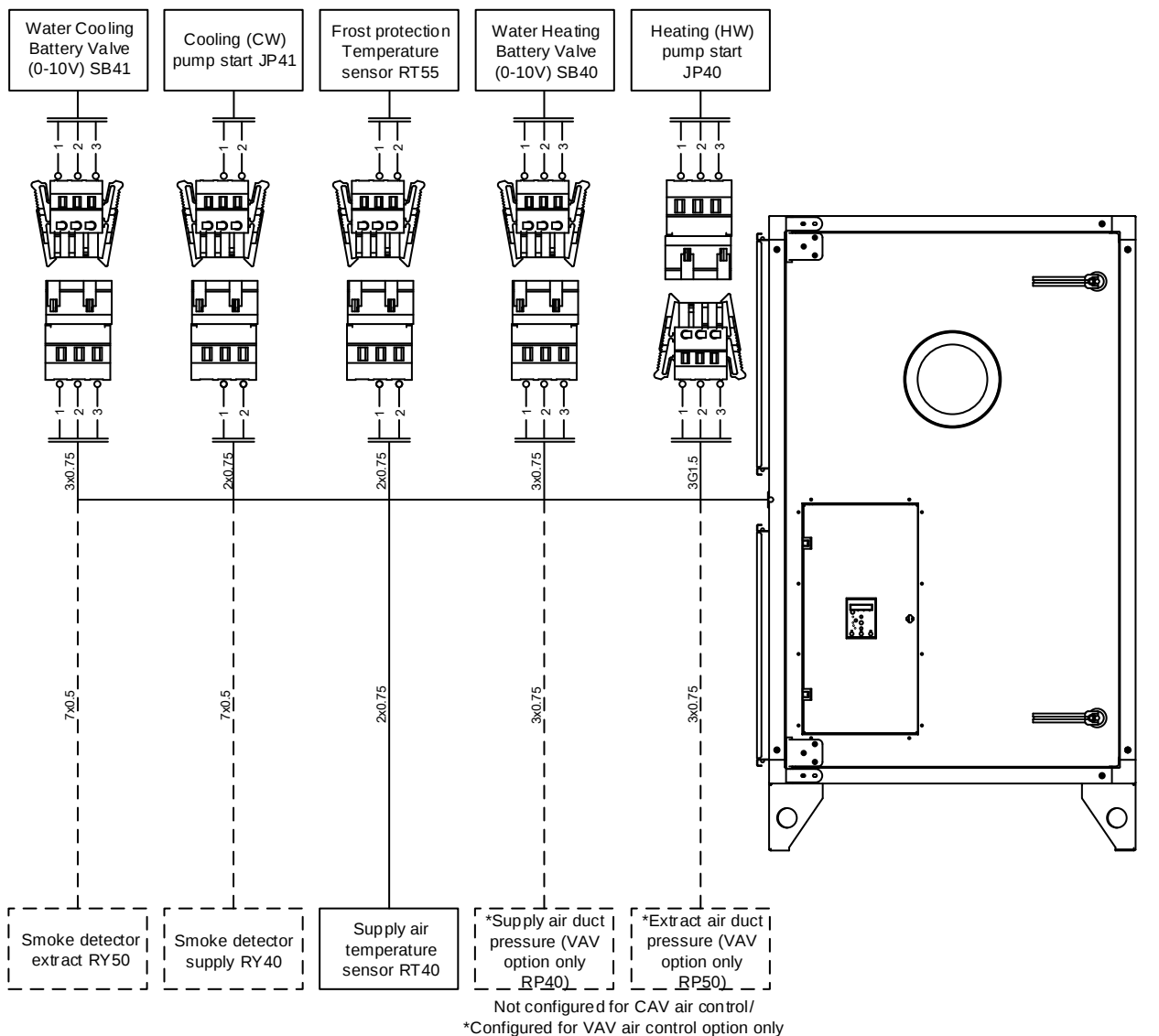
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Cooling: Water (CW)
Recirculation: Optional

Sections connection wiring diagram





Supply air direction



----- Optional components

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External connections

