

Overview of basic DHW installation*

CTC EcoZenith i360

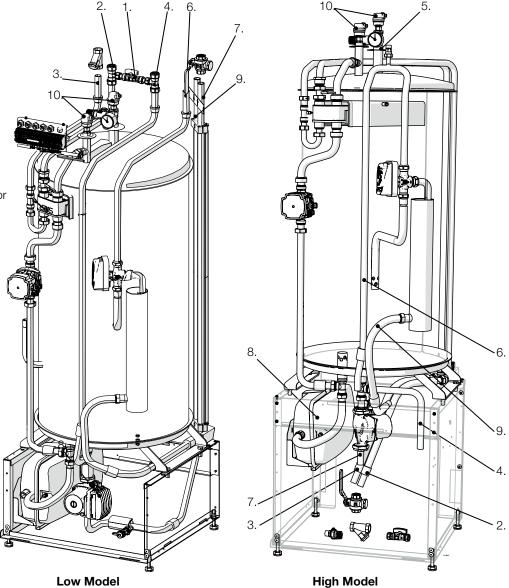
Indoor model with heat pump control







- 2. Tap water hot out Ø22mm
- 3. Tap water cold in Ø22mm
- 4. Return from radiator system Ø22mm
- 5. Extension/ lifting sleeve 3/4"
- 6. Primary flow to radiator system Ø22mm
- 7. To heat pump Ø22mm
- Expansion tank (factory-fitted – adjust pressure)
- From heat pump Ø22mm
- 10. Automatic bleeder



^{*}This overview is only intended as an aid to installation; all safety and installation instructions in the Installation and Maintenance Manual for the product must be followed.



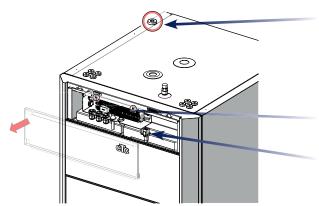
Overview of basic electrical installation*

CTC EcoZenith i360

Indoor model with heat pump control







Feed cabling

The electrical connection must be preceded by an omnipolar switch and a residual current device in the central unit. The system must be designed so that all necessary rules and requirements are fulfilled (read the Installation and Maintenance Manual).

Terminal block X2

Network connection

L1 - External 230 V, Option L1 - M40 - Fan, Option Y2 - Shunt 2, Option G2 - Radiator pump 2, Option	Y2-Option G2-Option M40-Option M40-Option G2-Option	Communication, external	B15 - Outdoor sensor	B2 - Primary flow sensor 2 Option	B11 - Room sensor 1 Option	B12 - Room sensor 2 -Option	COMMON *B103- Current sensor - Option	M40 - Fan PWM control, Option
T1 F1 S A A A A A A A A A A A A A A A A A A		B A G sc	000000000000000000000000000000000000000	G15 G16 G16	Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q	G20 G21 G22	G37 G38 G40	

Terminal block X2

^{**}B103 - current sensor not applicable to 1x230

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