

QUICK INSTALLATION

ML

ALFEA M DUO XL

Monobloc DHW air/water Heat pump

Hydraulic unit

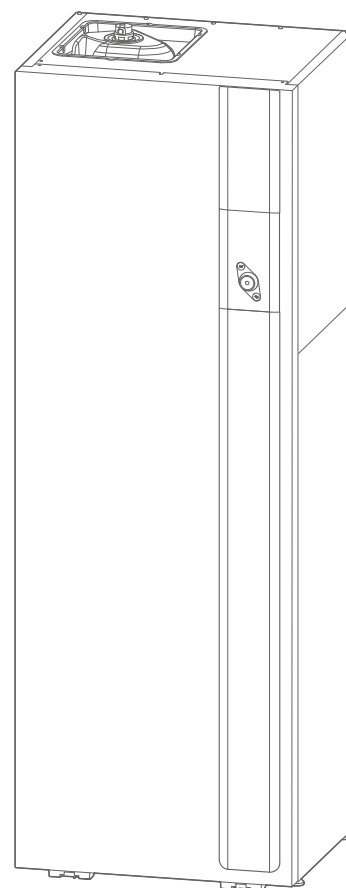
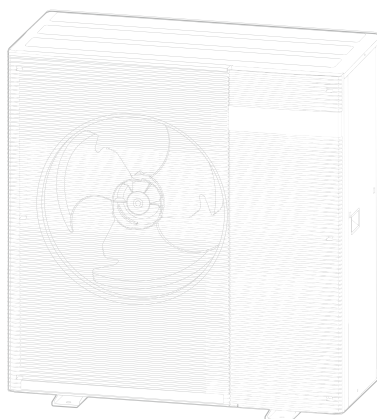
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024350



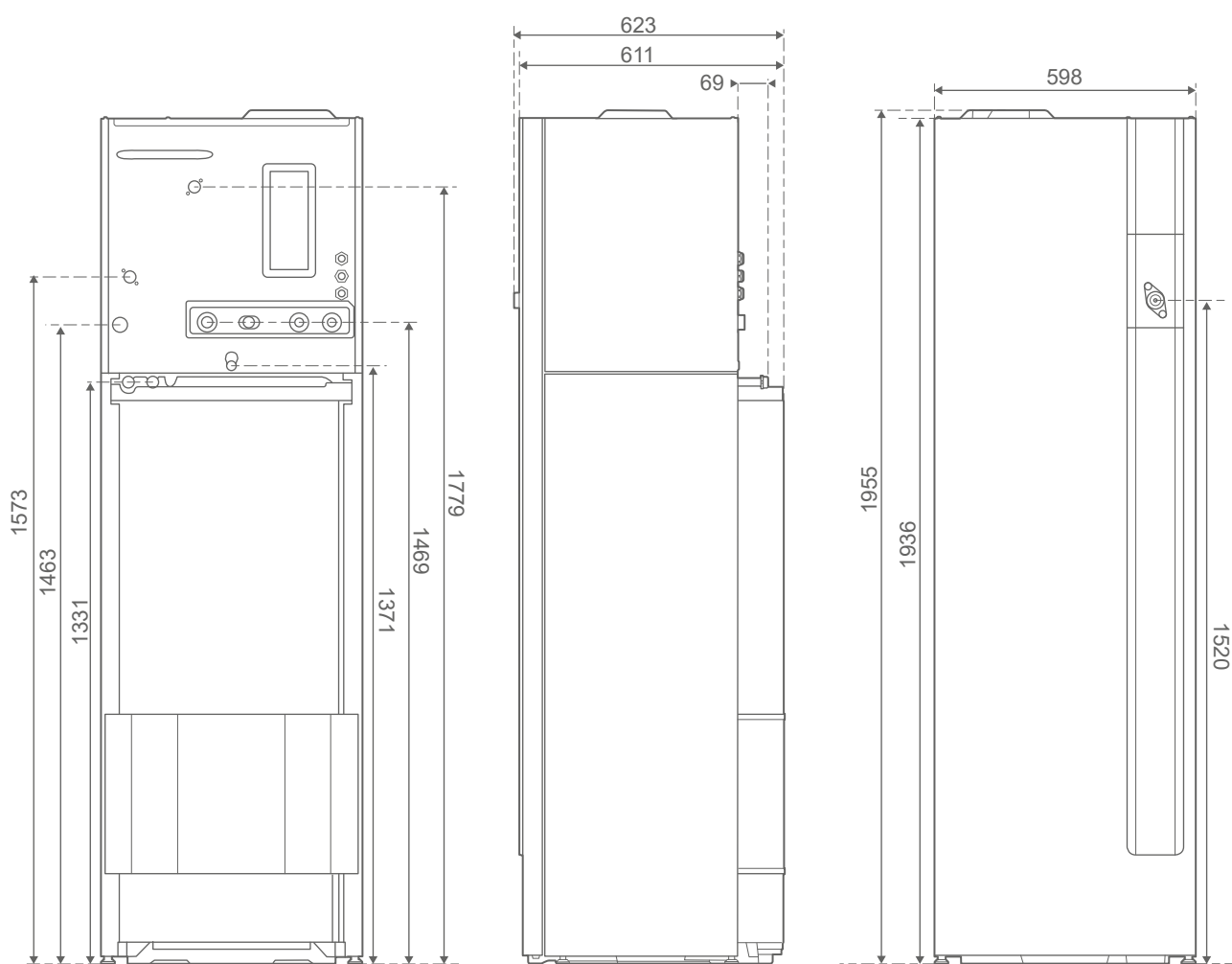
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22/10/2025

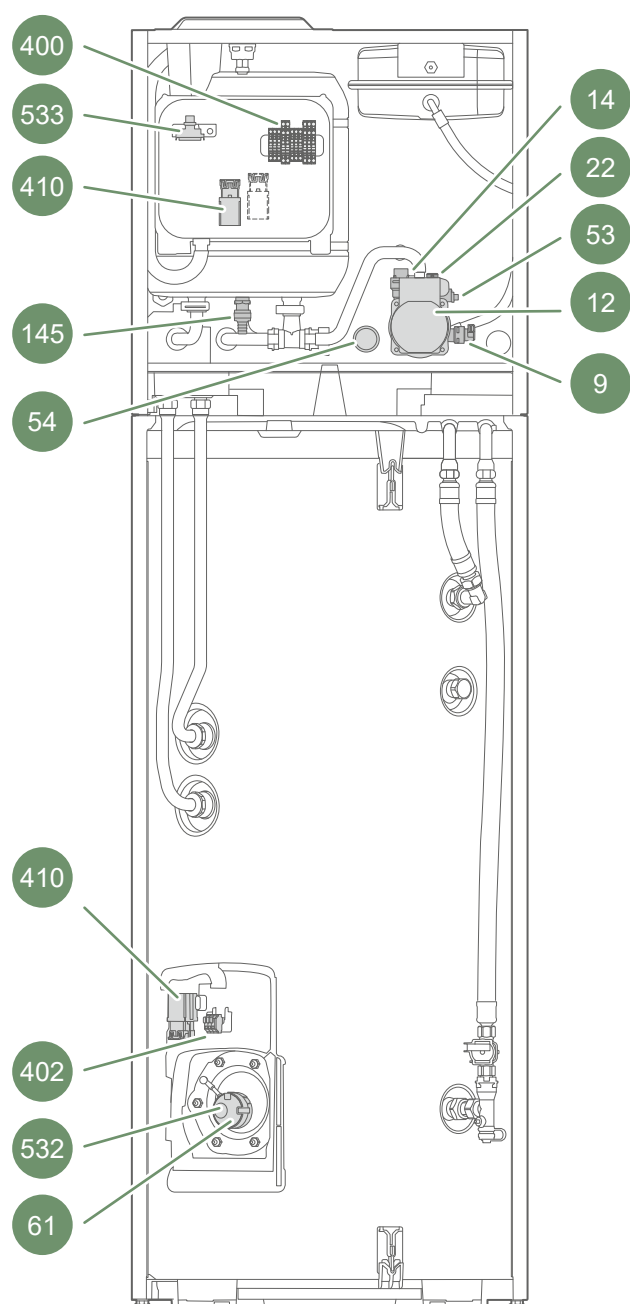
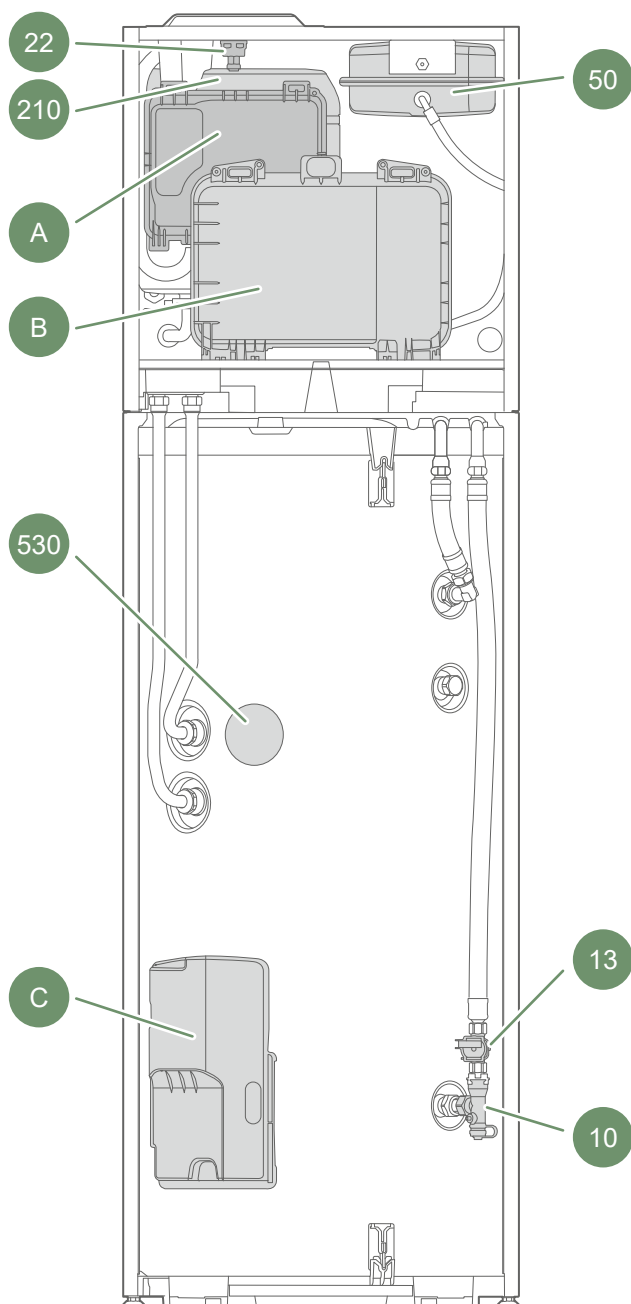
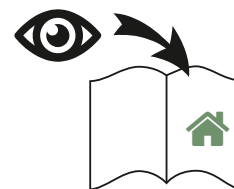
For professionals.
To be kept by the user for future reference

■ ALFEA M DUO XL



■ ALFEA M DUO XL

380 kg



Electric case:

- A - Principal
- B - Electric heating backup
- C - Domestic Hot Water supply

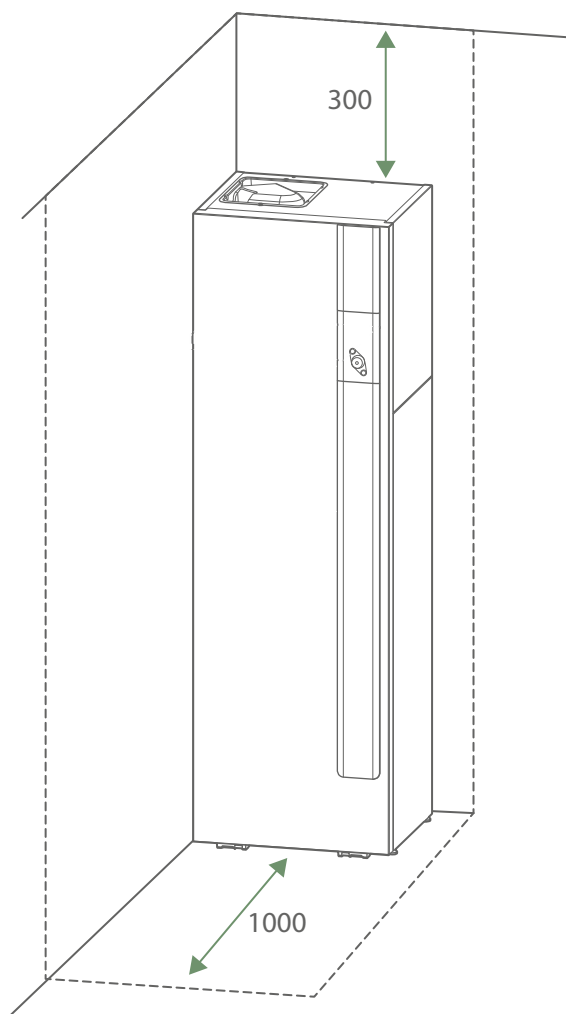
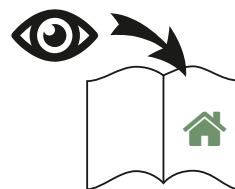
Sensors :

530 - Domestic Hot Water sensor.

- 9 - Pressure sensor
- 10 - Valve
- 12 - Circulating pump
- 13 - Flowmeter
- 22 - Automatic bleeder valve
- 50 - Expansion vessel
- 53 - Directional valve

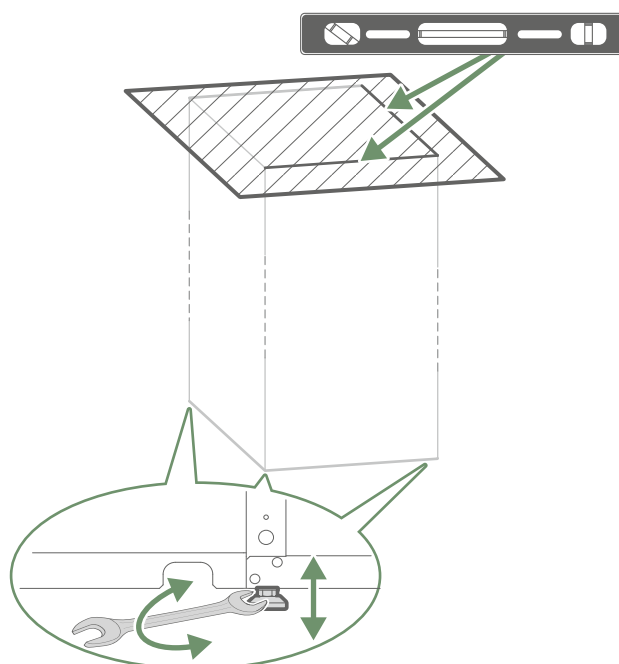
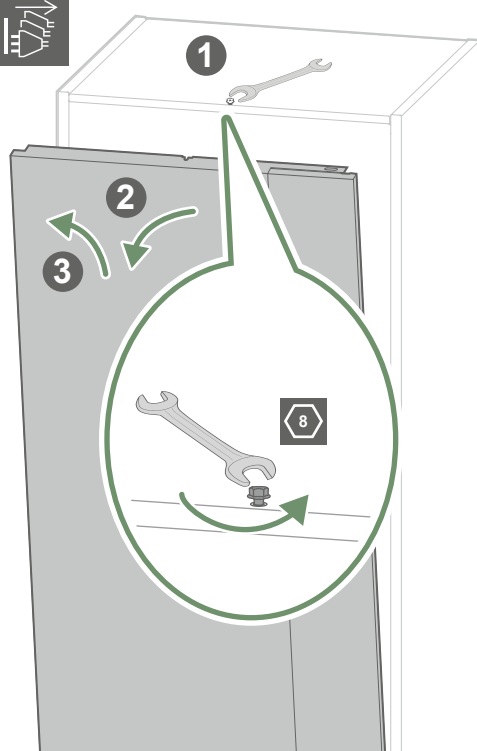
- 54 - Manometer
- 56 - Non return valve
- 61 - DHW electrical backup.
- 145 - Drain valve
- 210 - Buffer tank
- 400 - Power supply terminal blocks
- 402 - DHW terminal block

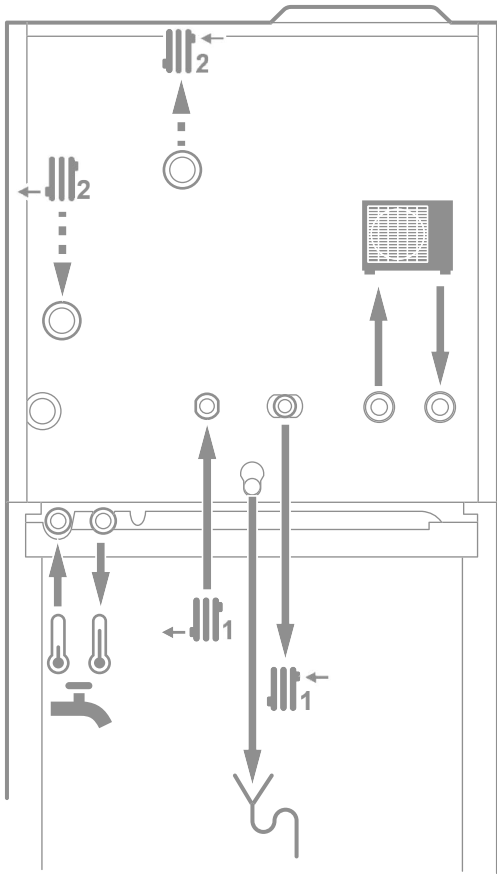
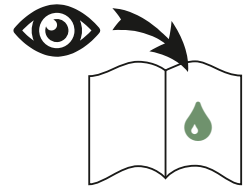
- 410 - Relay
- 532 - DHW safety thermostat
- 533 - Heat pump backup safety thermostat



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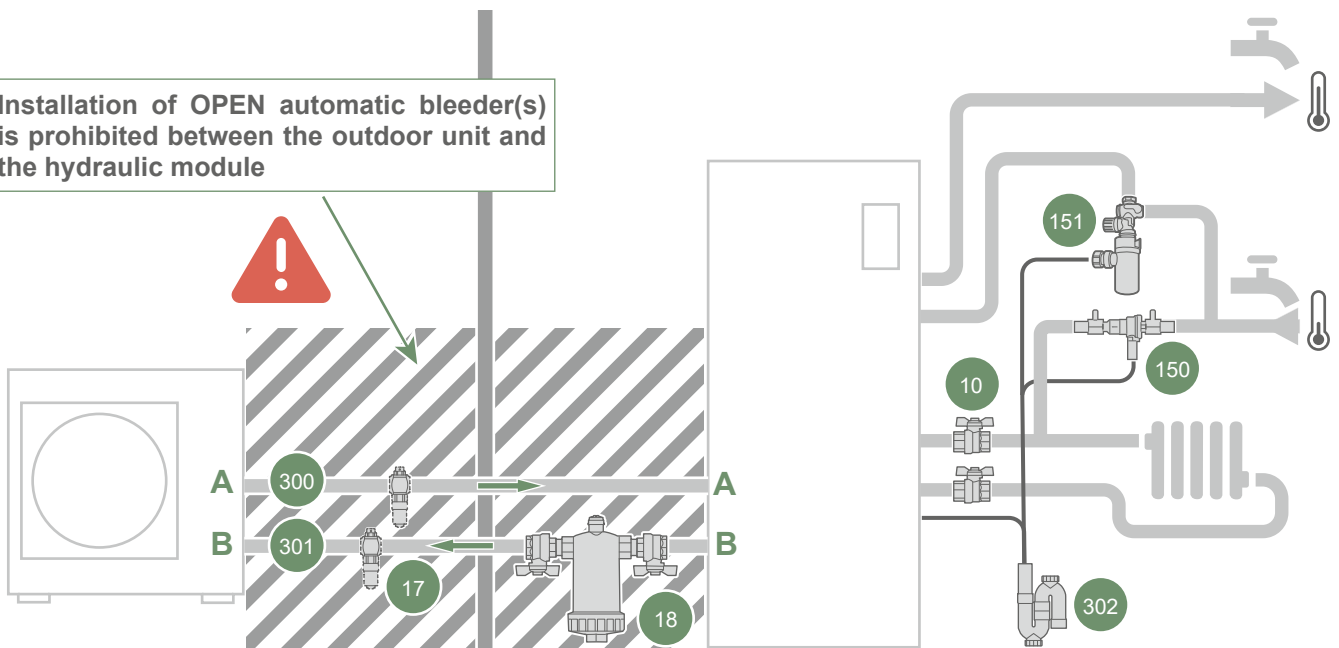
380 kg





Ø	Tightening torque
1/2"	25 Nm
3/4"	35 Nm
1"	45 Nm
1-1/4"	60 Nm

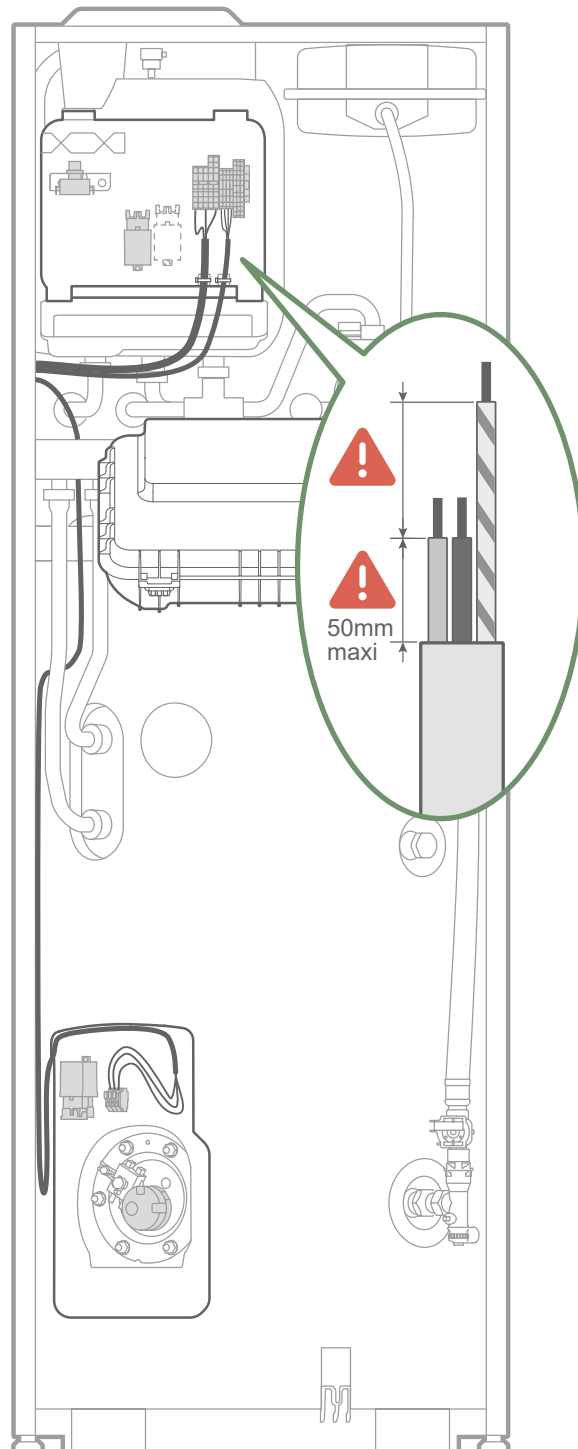
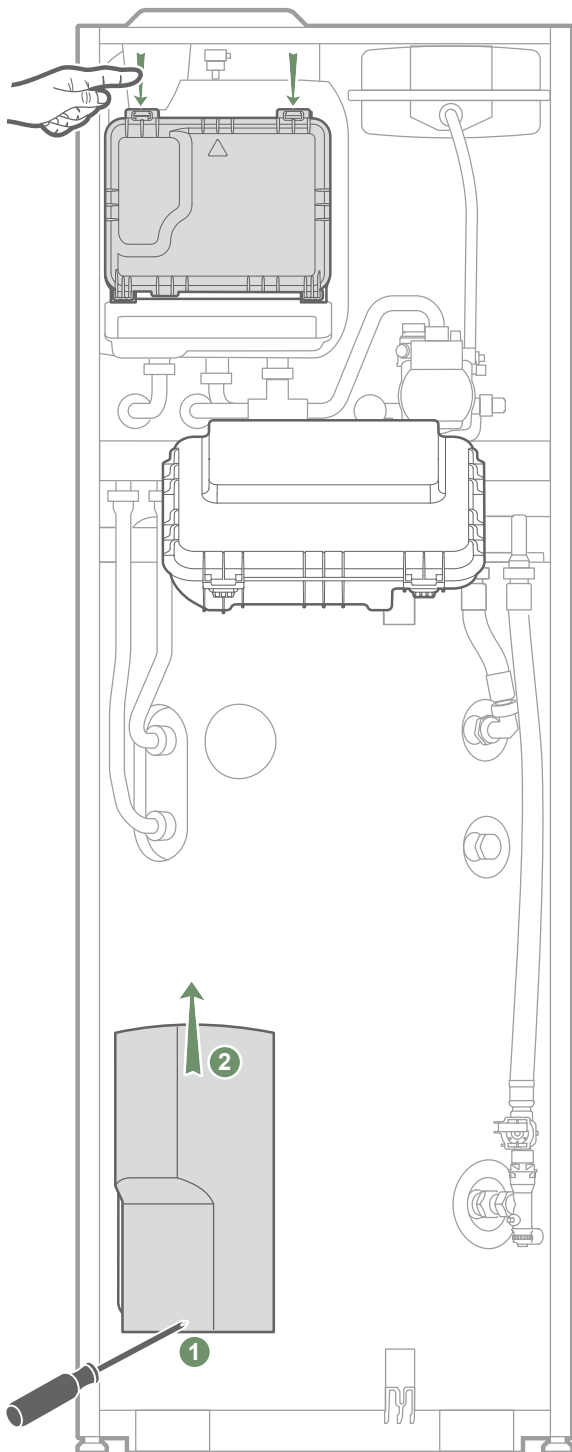
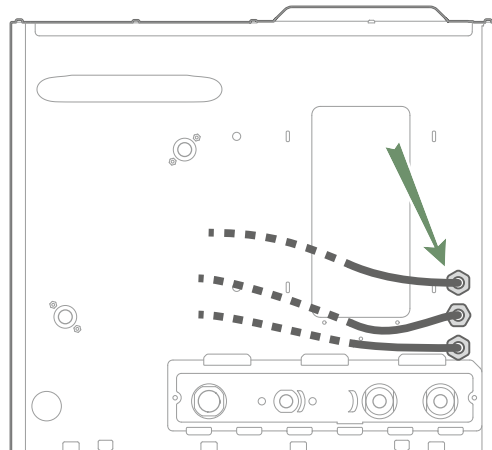
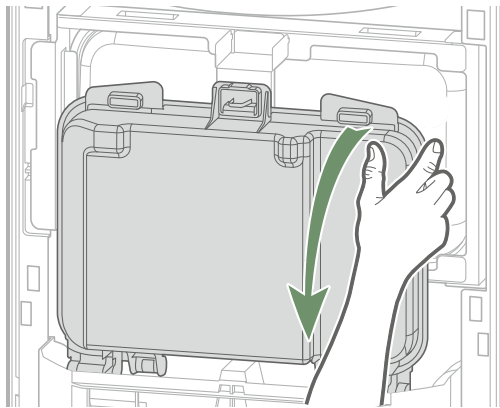
Installation of OPEN automatic bleeder(s) is prohibited between the outdoor unit and the hydraulic module



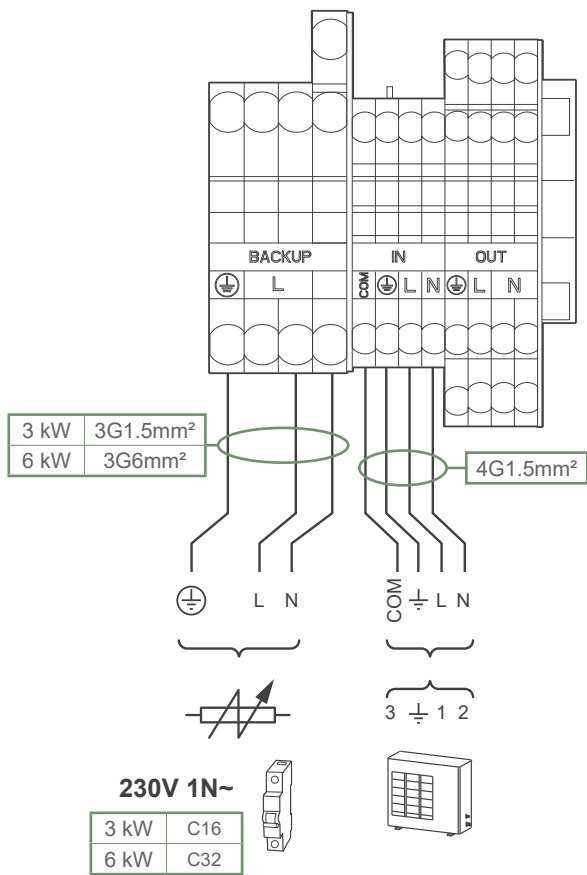
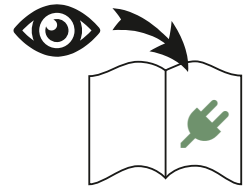
- 10 - Valve
- 17 - Antifreeze valve
- 18 - Sediment trap

- 56 - Non return valve
- 150 - Shut-off
- 151 - Safety valve

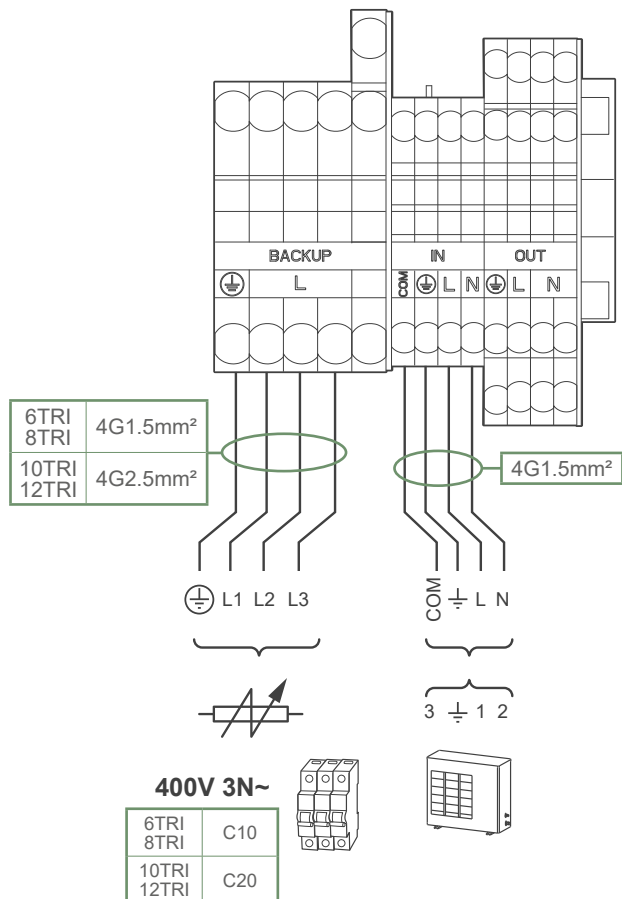
- 300 - Outdoor Unit to Indoor Unit Connection
- 301 - Indoor Unit to Outdoor Unit Connection
- 302 - Drain Pipe (Drainage)

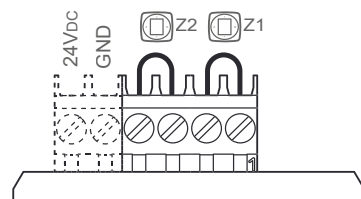
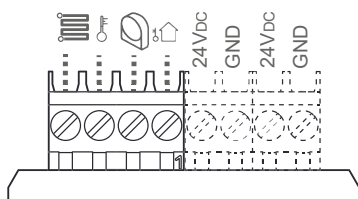
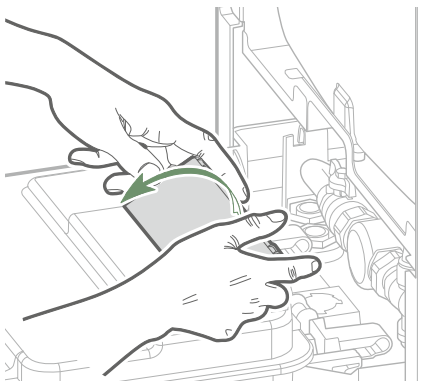
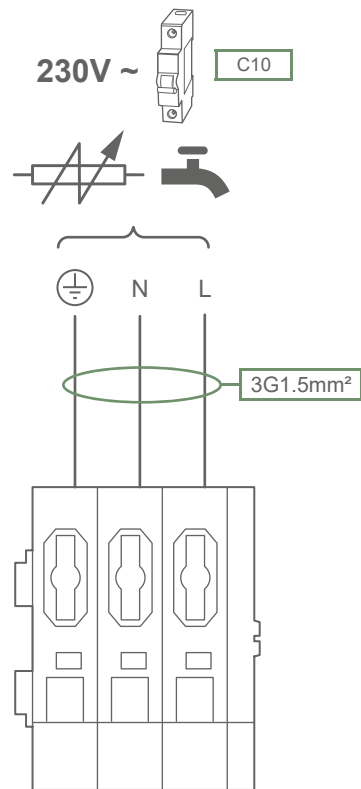


230V 1N~



400V 3N~







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atlantic

AMBB

SATC - rue des fondeurs 59660 MERVILLE - France

www.atlantic.fr

atlantic-comfort.com

Date of installation : :

Contact of your heating technician or your after-sales service.



This device is compliant with:

- the Radio Equipment Directive 2014/53/EU;
- Directive 2011/65/EU and the applicable delegated directives on the restriction of the use of certain hazardous substances in electrical and electronic equipment;
- the Ecodesign Directive 2009/125/EC and the applicable implementing regulations;

The full text of the EU Declaration of Conformity is available at the following internet address: <https://www.atlantic.fr/>



FR

Cet appareil,
ses accessoires,
piles et cordons
se recyclent

REPRISE
À LA LIVRAISON



OU

À DÉPOSER
EN MAGASIN



OU

À DÉPOSER
EN DÉCHÈTERIE



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