

QUICK INSTALLATION

ML

Alfea Excellia S

Hydraulic unit for Split 1 service

Outdoor Unit

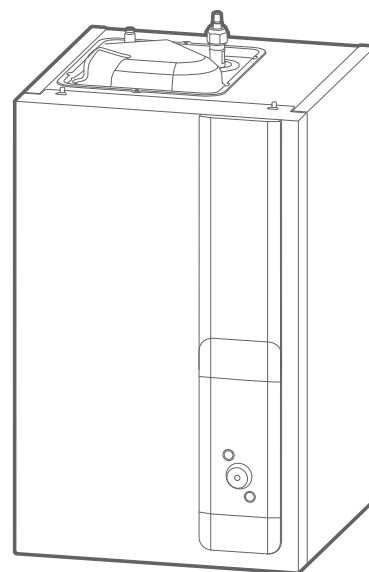
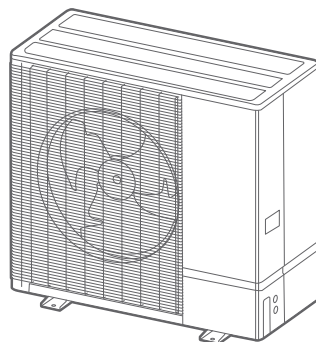
WOYG100MQL ☐

WOYG121MQL ☐

WOYG140MQL ☐

WOYK121MQL ☐

WOYK140MQL ☐



Hydraulic Unit

024254 ☐

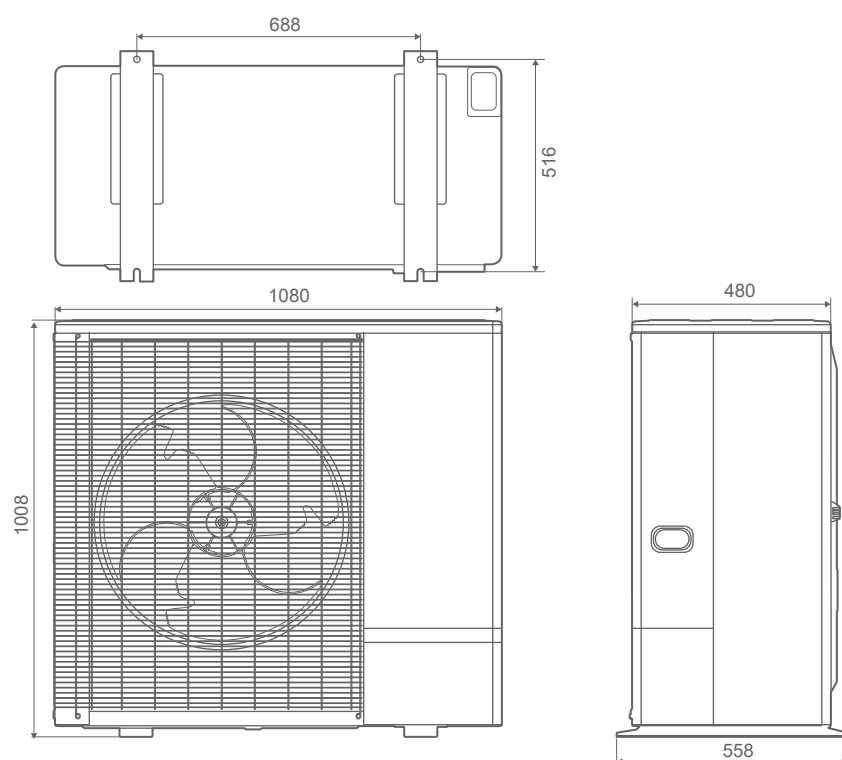
024255 ☐

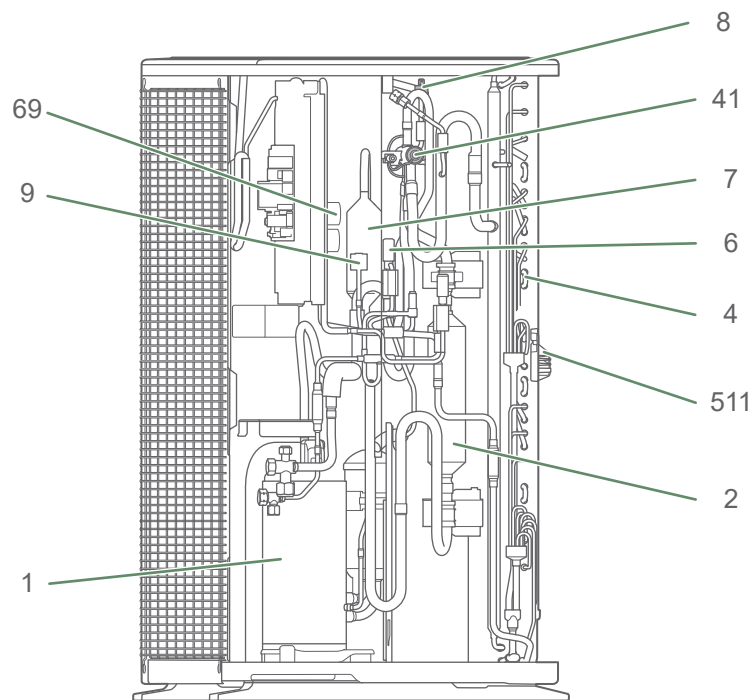
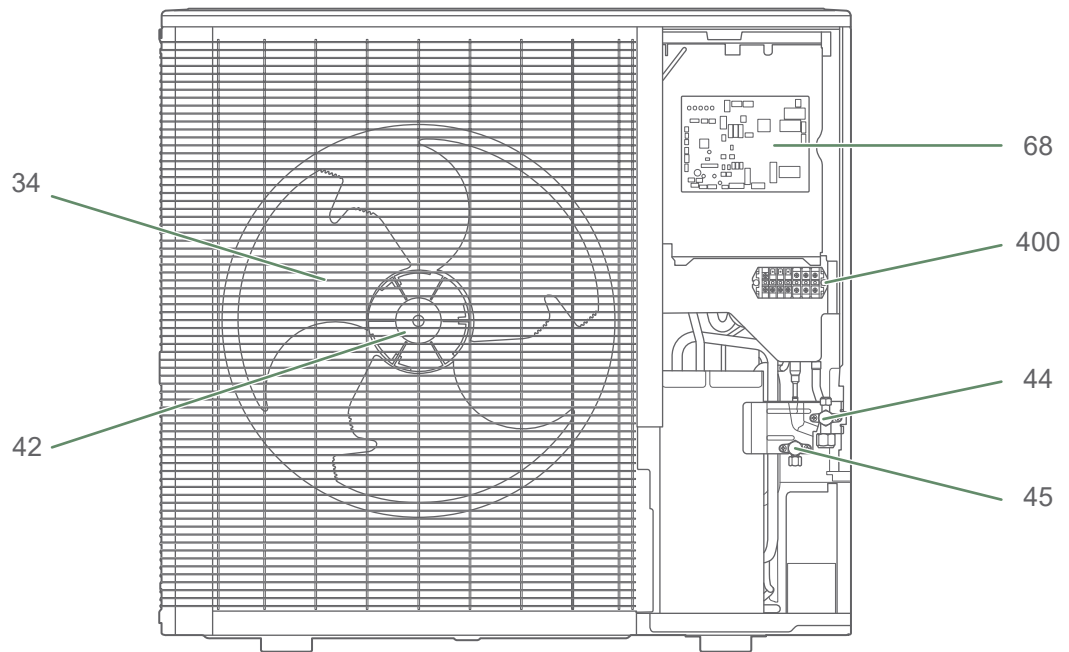


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06/02/2026

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

■ ALFEA EXCELLIA S - Outdoor Unit



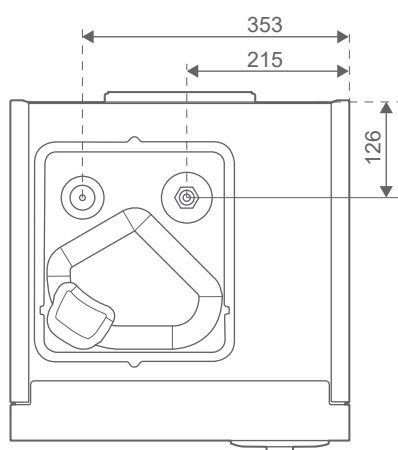
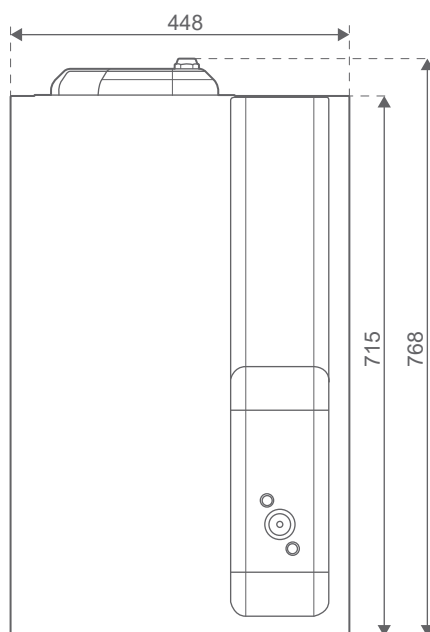
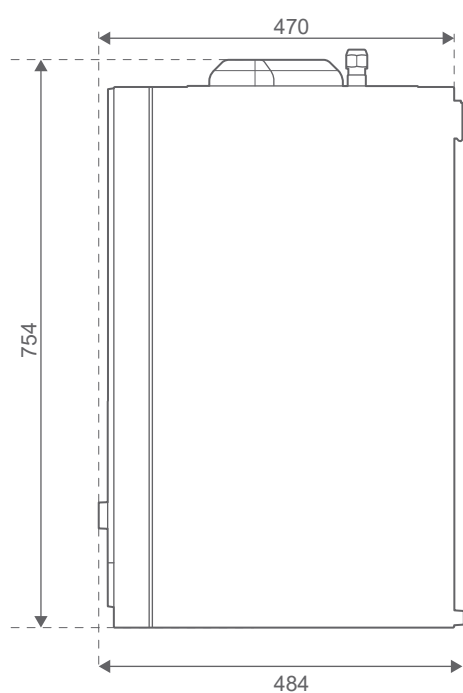
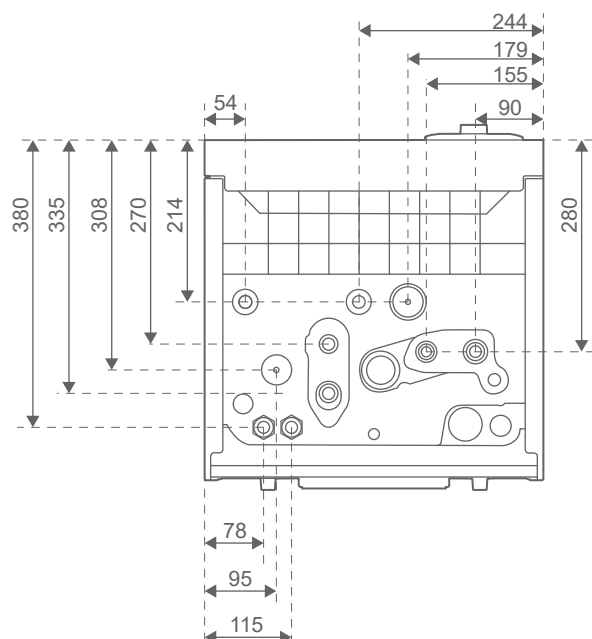


- 1 - Compressor
- 2 - Accumulator
- 4 - Heat exchanger (Evaporator)
- 6 - Expansion valve
- 7 - Filter
- 8 - Pressure switch (On/Off)

- 9 - Pressure sensor (Value)
- 34 - Fan
- 41 - Scharder valve
- 42 - Motor fan
- 44 - "Gas" refrigerant connection
- 45 - "Liquid" refrigerant connection

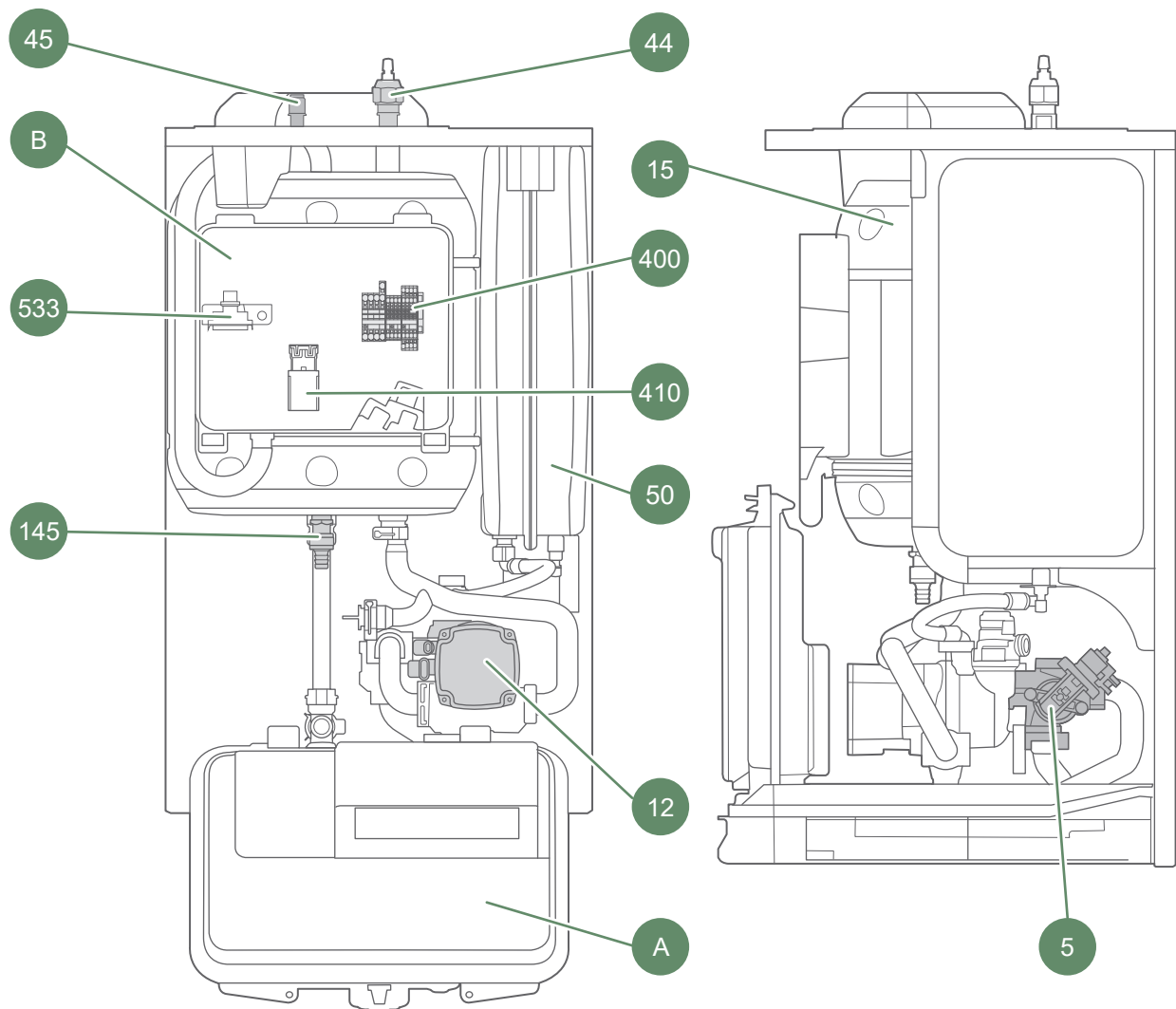
- 68 - Main PWB
- 69 - Inverter PWB
- 400 - Power supply terminal blocks
- 511 - Outdoor temp. Thermistor

■ ALFEA EXCELLIA S - Hydraulic Unit



■ ALFEA EXCELLIA S

62 kg



Electric box :

A - Principal.

B - Heating backup supply.

C - DHW supply

5 - 3-way valve

12 - Circulating pump

15 - Heat exchanger (Condensor)

44 - "Gas" refrigerant connection

45 - "Liquid" refrigerant connection

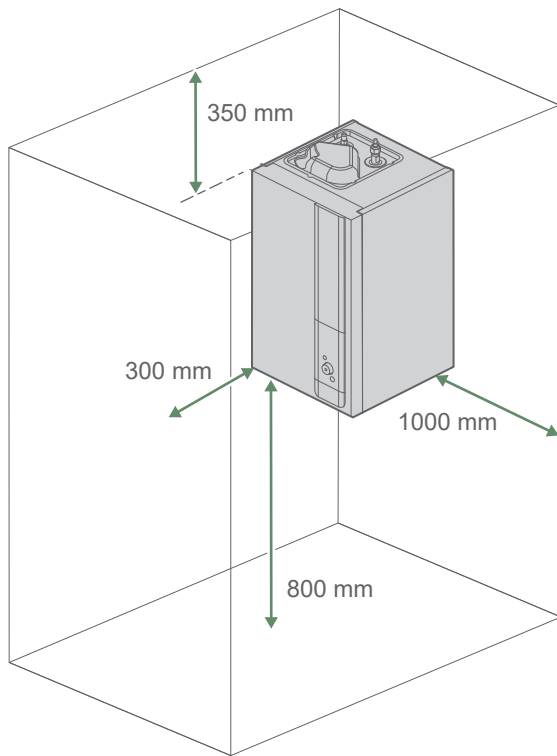
50 - Expansion vessel

145 - Drain valve

400 - Power supply terminal blocks

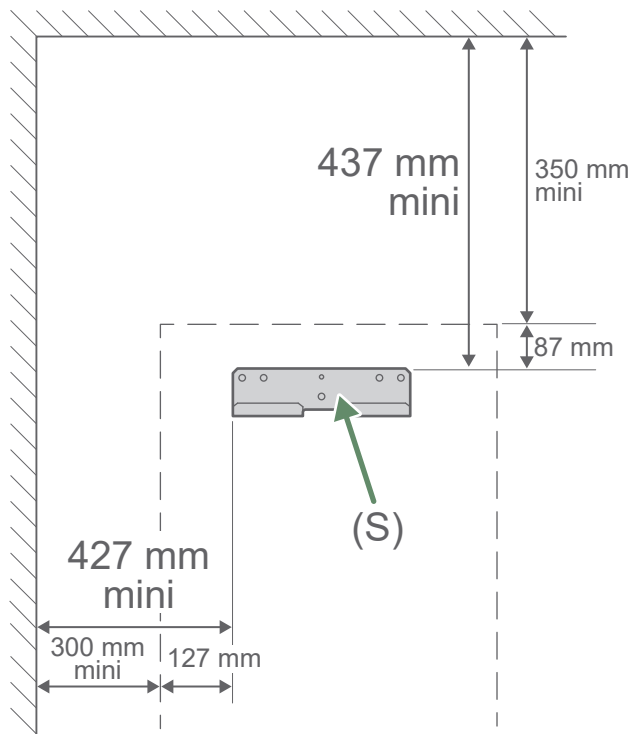
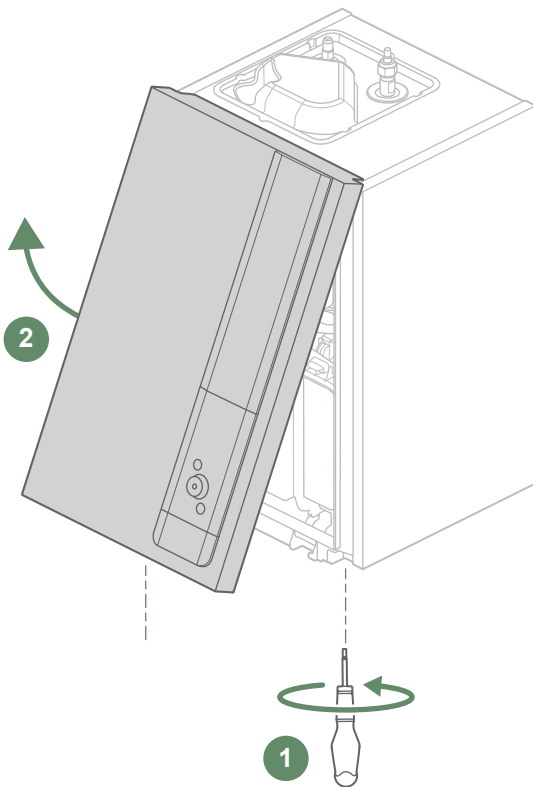
402 - DHW terminal block

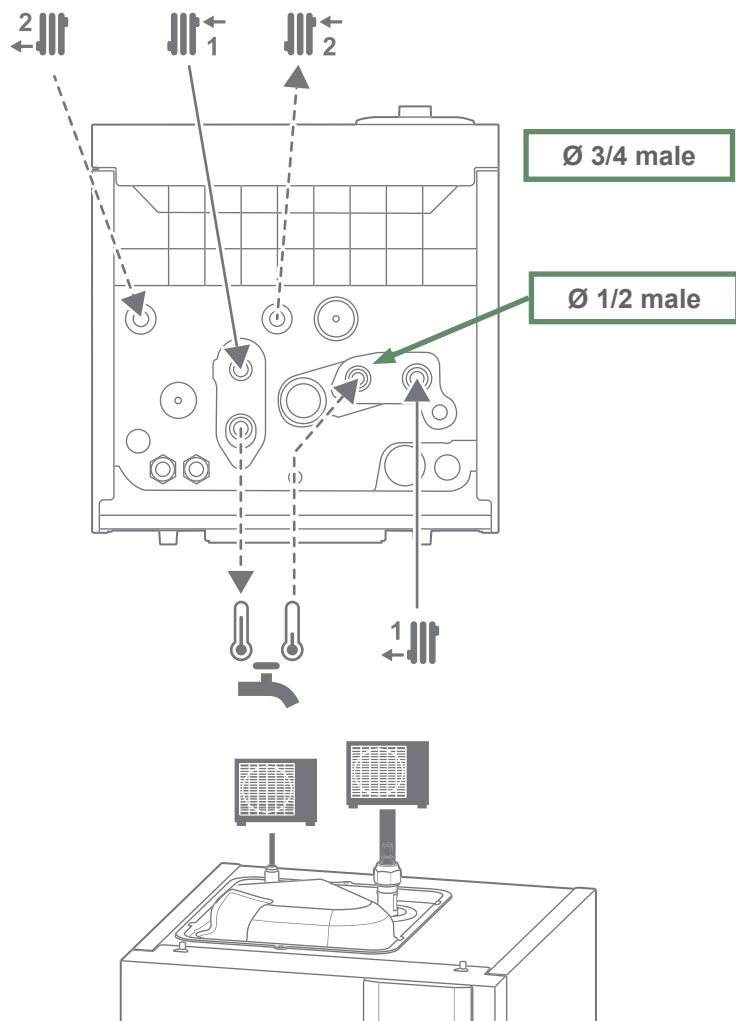
410 - Relay



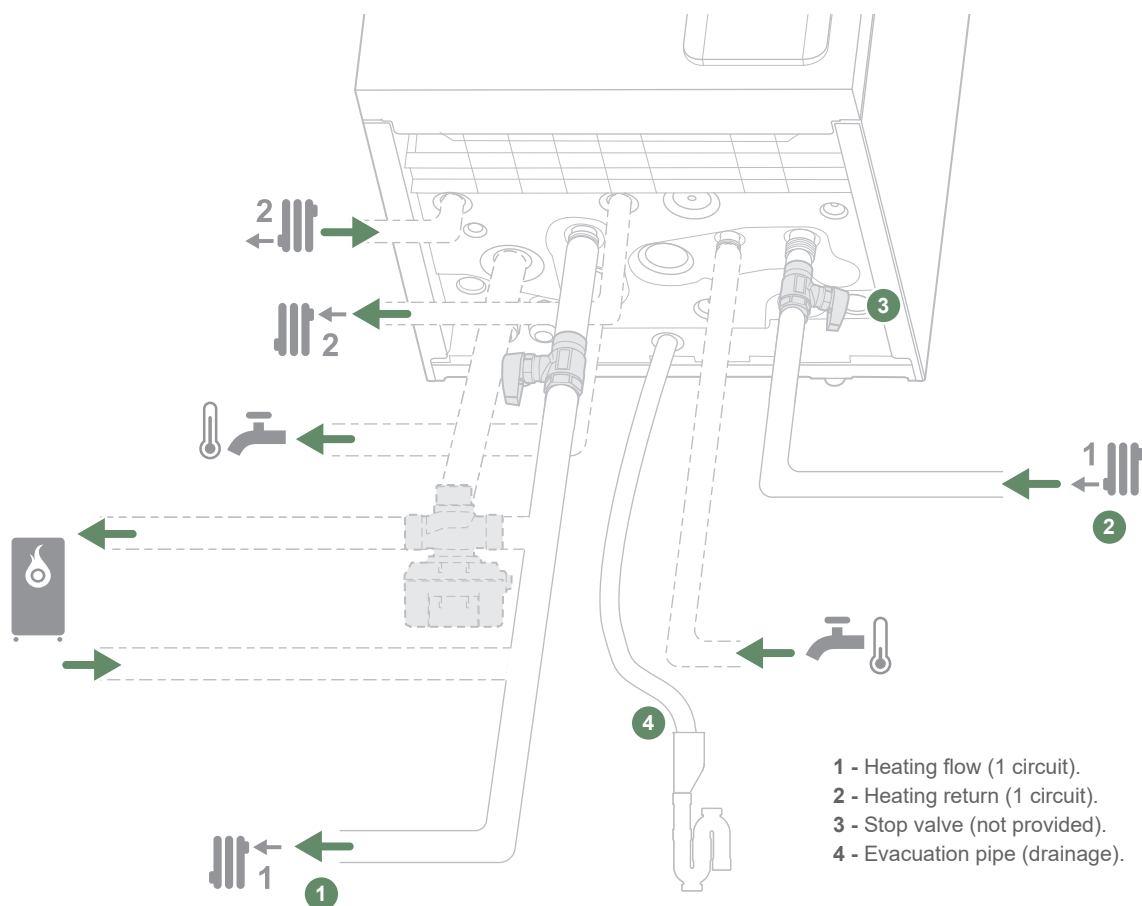
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62 kg



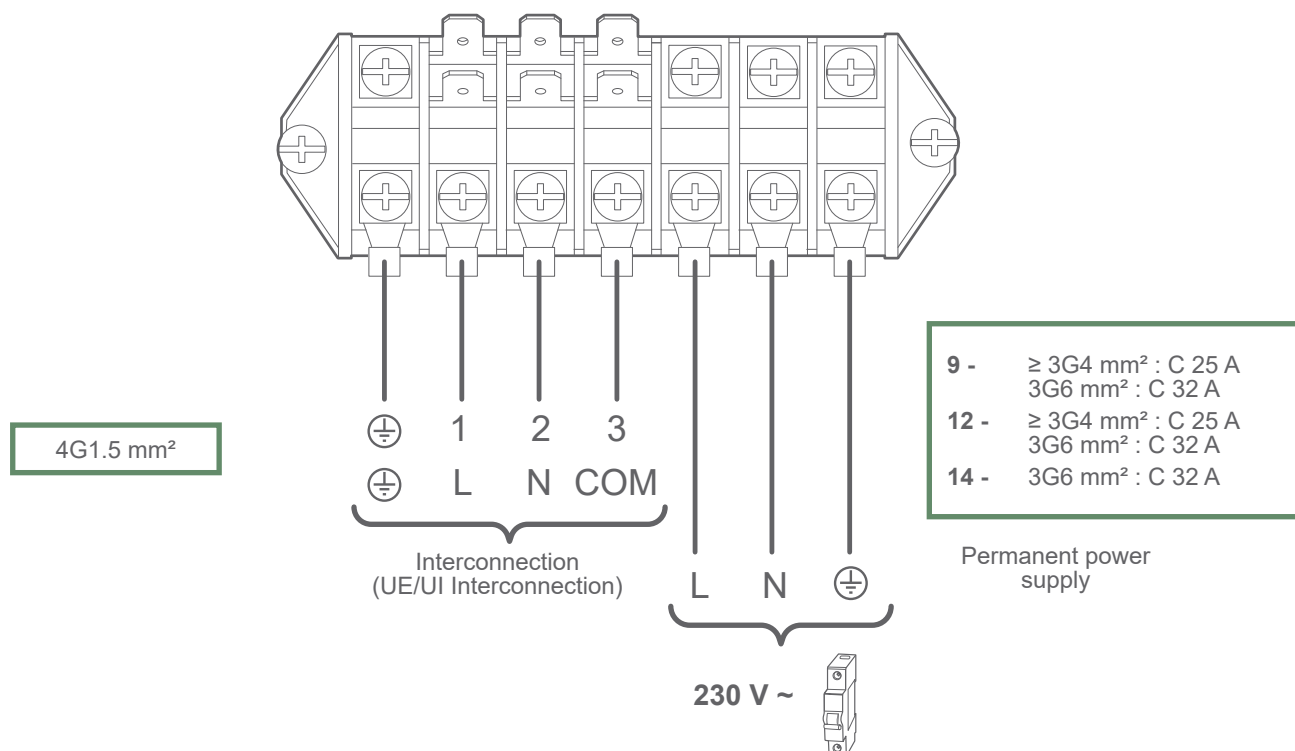


Ø	Tightening torque
1/2"	25 Nm
3/4"	35 Nm
1"	45 Nm
1-1/4"	60 Nm

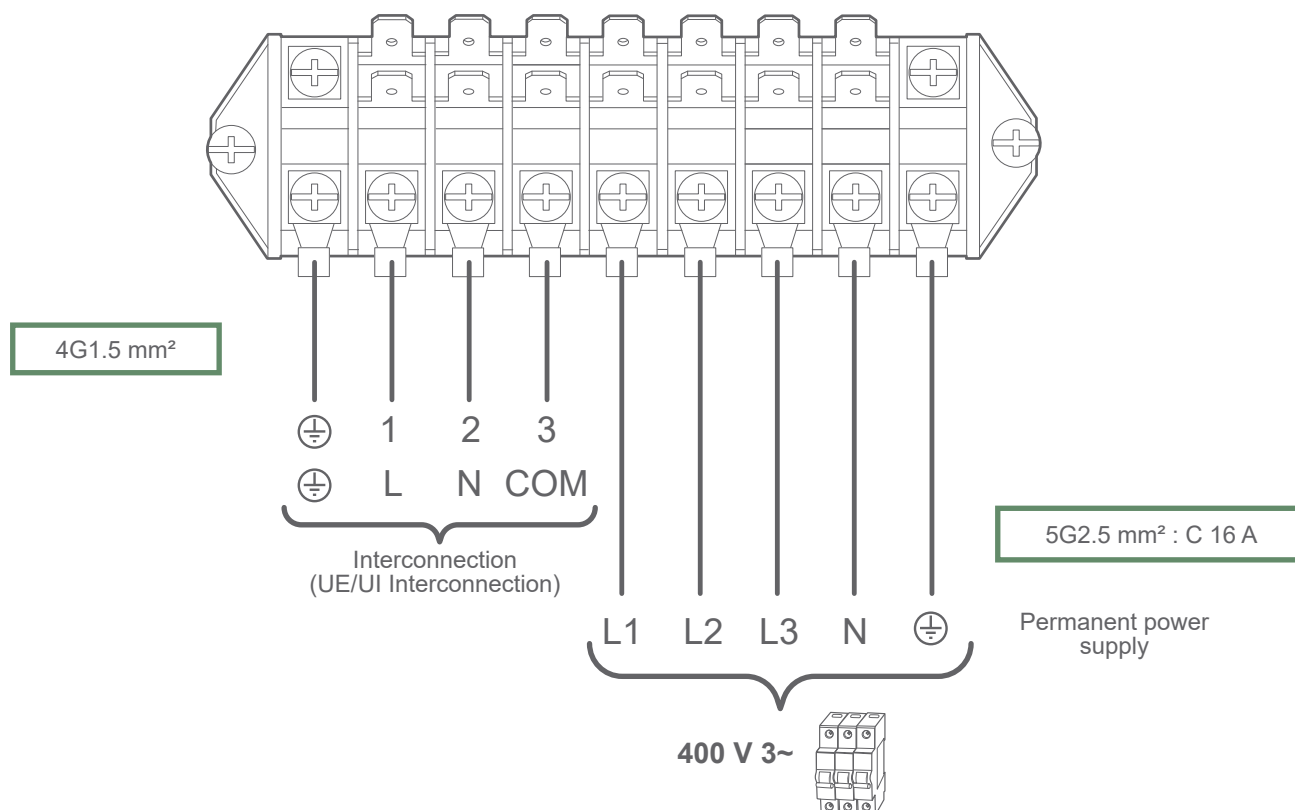


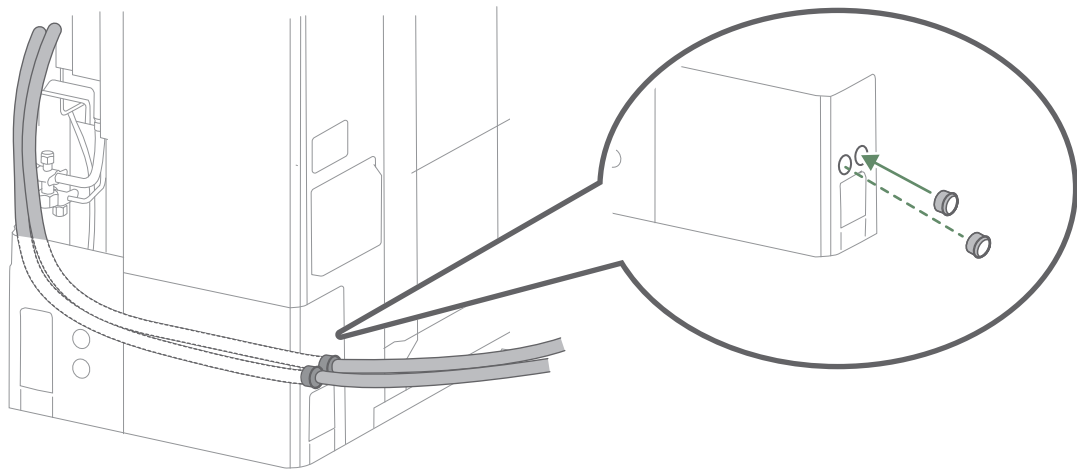
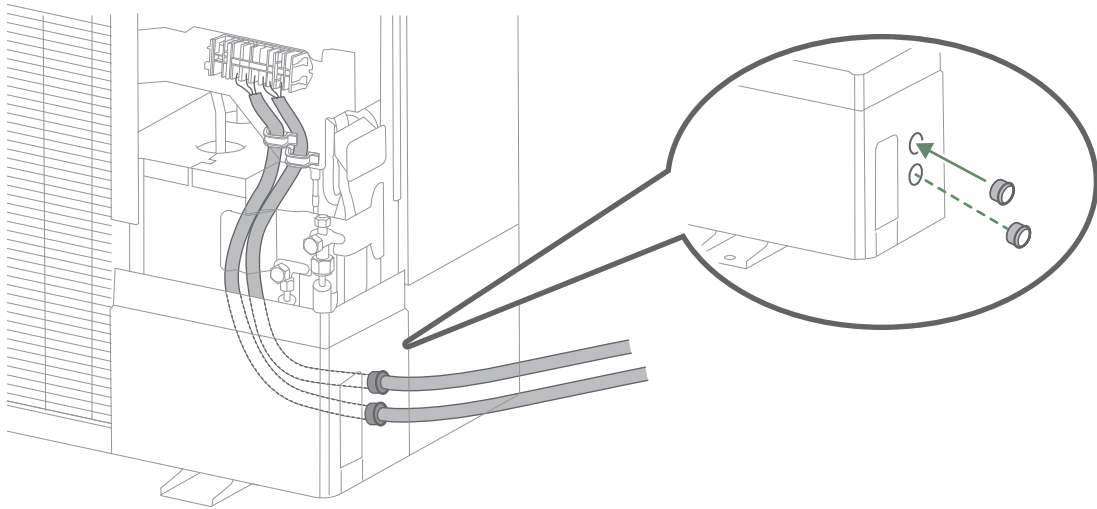
■ ALFEA EXCELLIA S - Outdoor Unit

■ Single-phase models

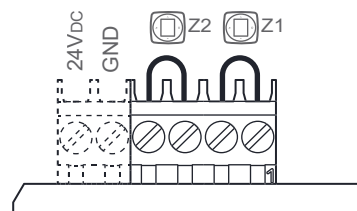
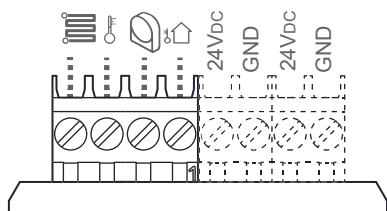
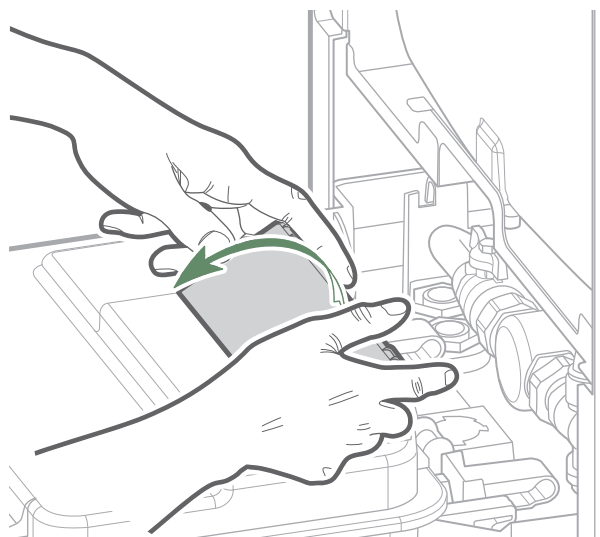
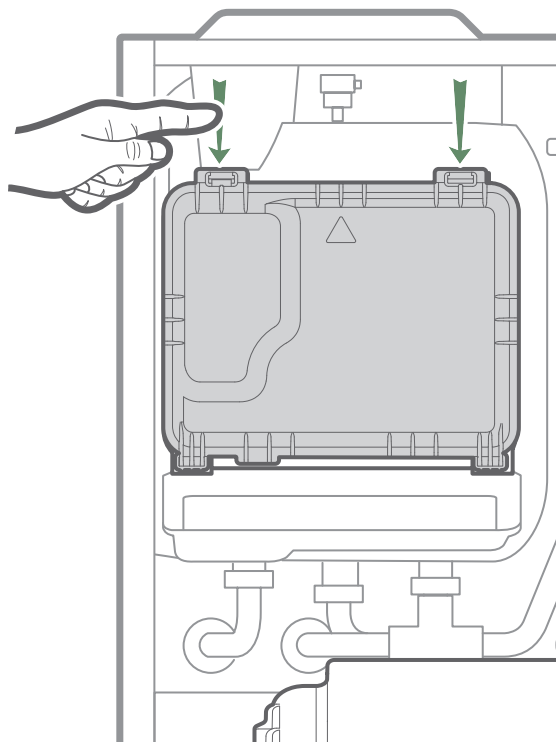
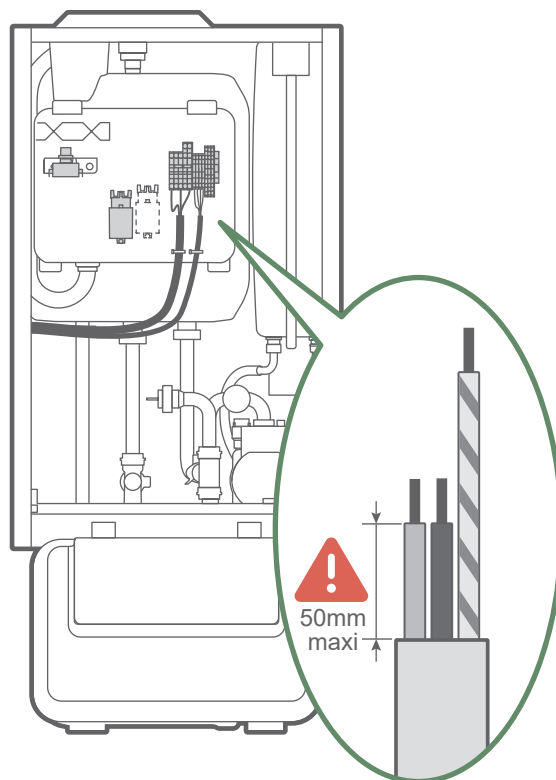
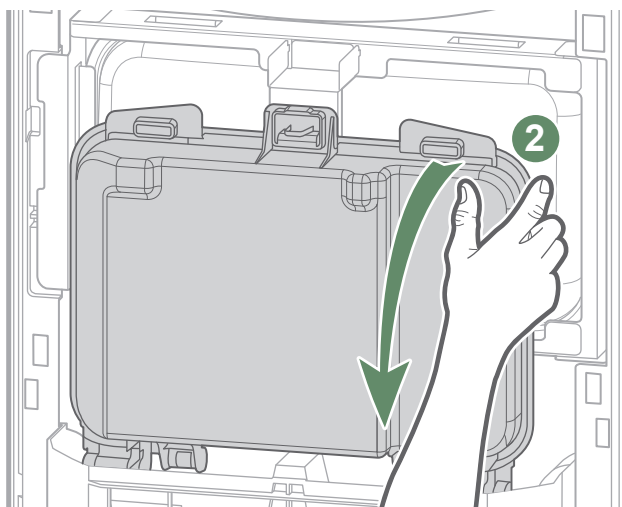


■ Three-phases models

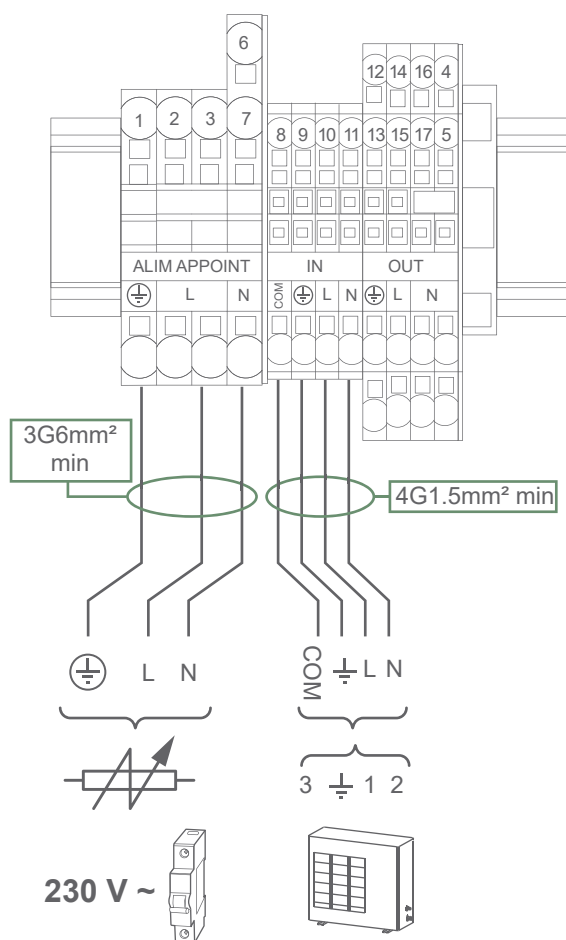




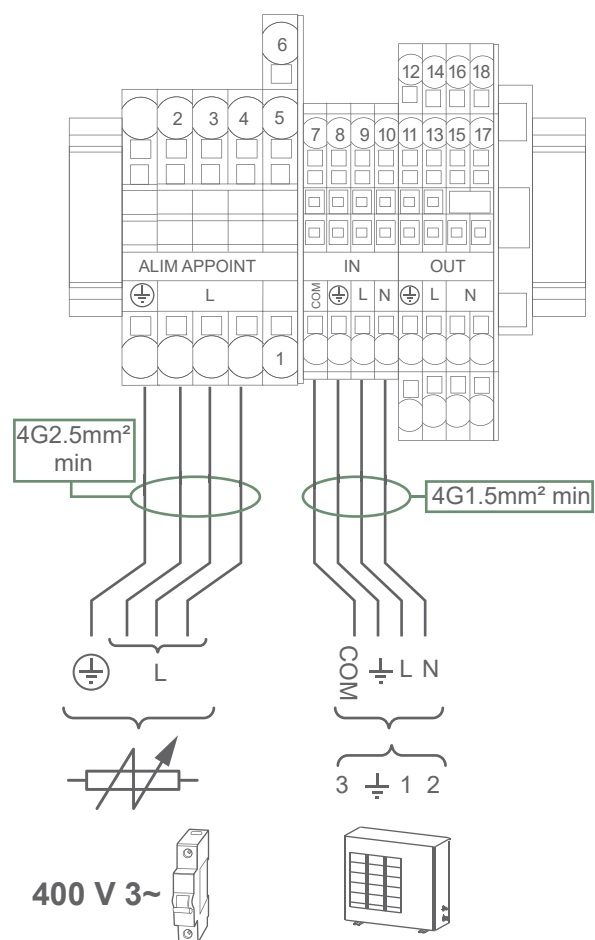
■ ALFEA EXCELLIA S - Hydraulic Unit



■ Single-phase models



■ Three-phases models



atlantic

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www.atlantic.fr

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Groupe Atlantic Belgium

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www.atlantic.be

Groupe Atlantic Nederland

Landjuweel 25, 3905PE Veenendaal - Netherlands

www.atlanticclimate.nl

Atlantic Suisse AG

Sonnenbergstrasse 9 - 6052 Hergiswil - Switzerland

www.atlantic-suisse.ch

Commissioning date:

Address of your heating installer or customer service.

Groupe Atlantic Poland

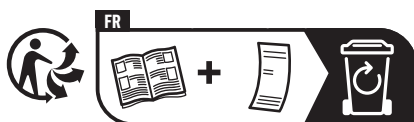
03-044 Warszawa ul. Płochocińska 99B - Poland

groupe-atlantic.pl

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