

QUICK INSTALLATION

ML

ALFEA M

Hydraulic unit for Monobloc 1 service

Hydraulic unit

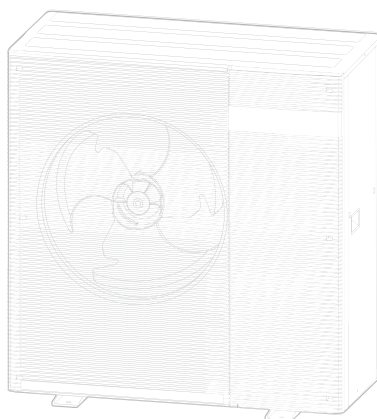
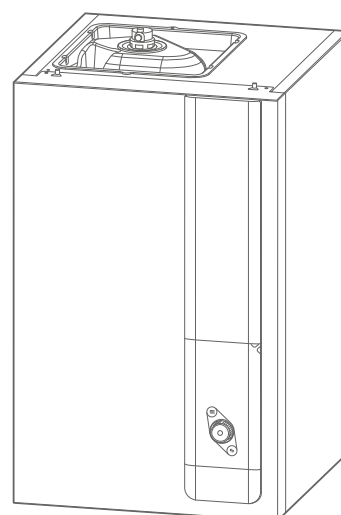
024289



024349

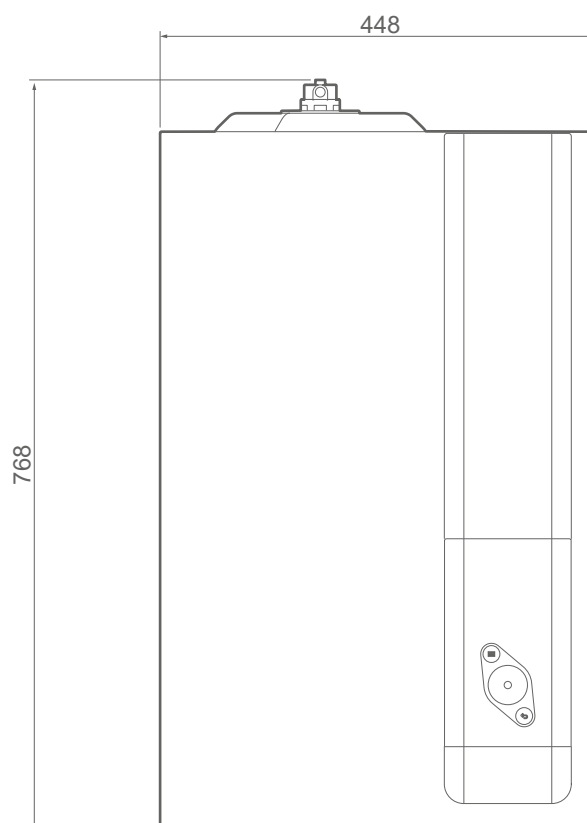
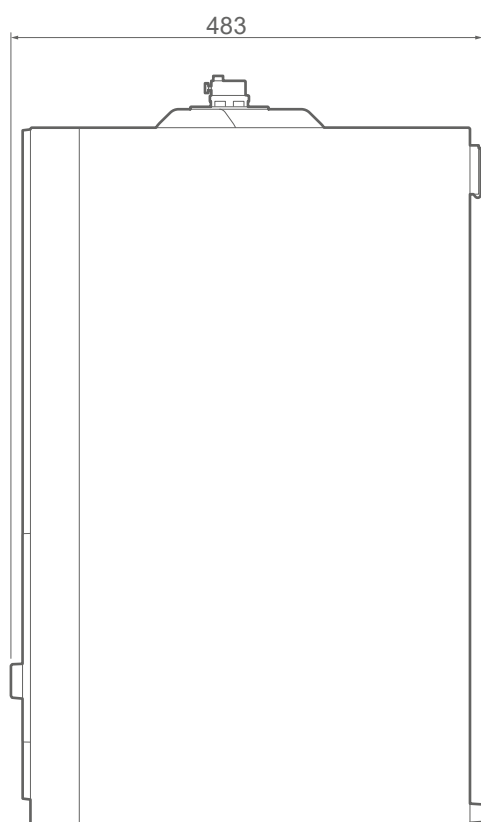
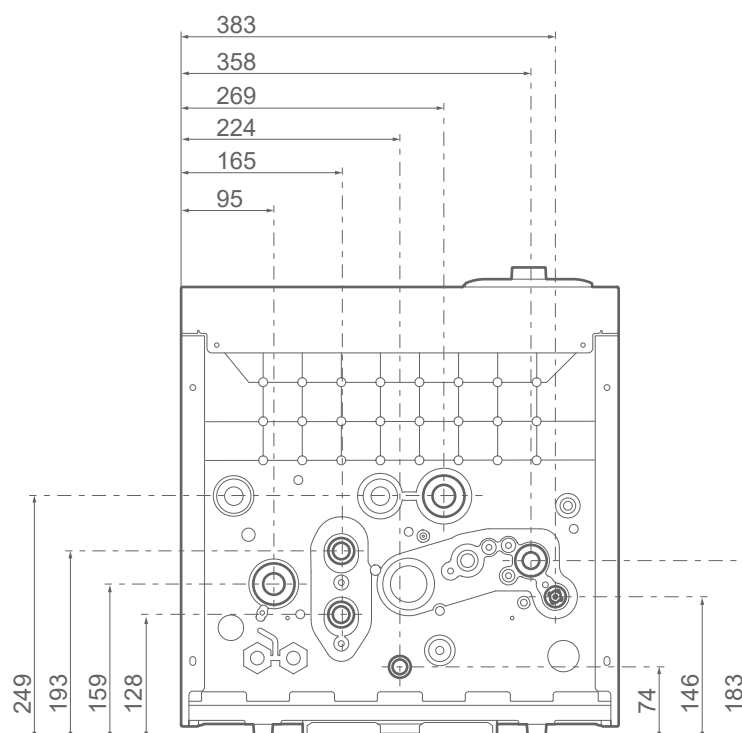


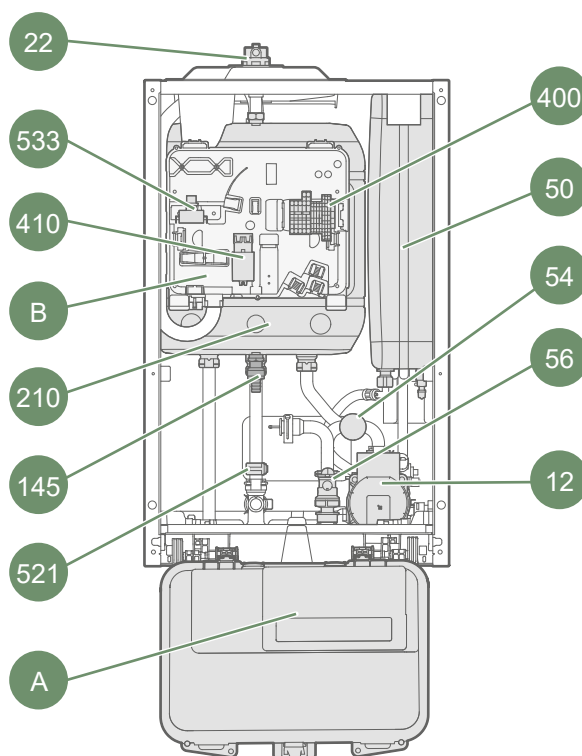
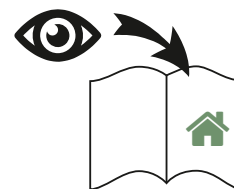
024352



U0791664_2784_ML_1
03/07/2025

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





Electrical case :

A - Main.

B - Heating electrical backup.

9 - Pressure sensor

12 - Circulating pump

22 - Automatic bleeder valve

50 - Expansion vessel

54 - Manometer

56 - Non return valve

145 - Drain valve

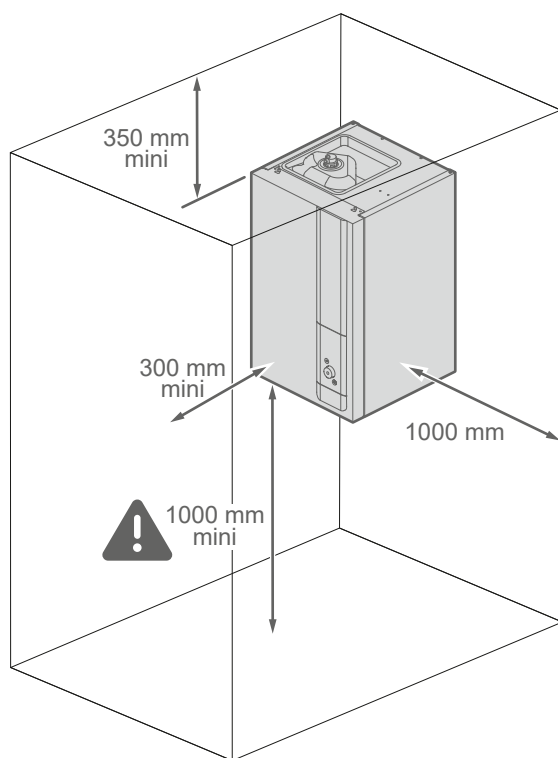
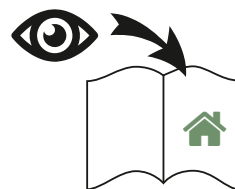
210 - Buffer tank

400 - Power supply terminal blocks

410 - Relay

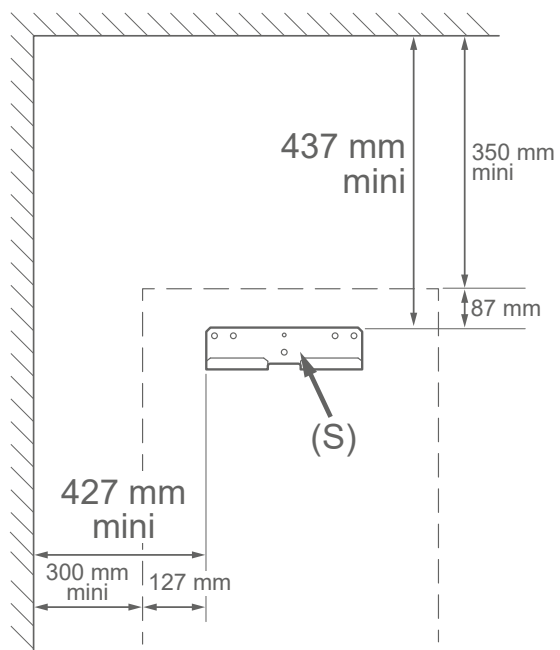
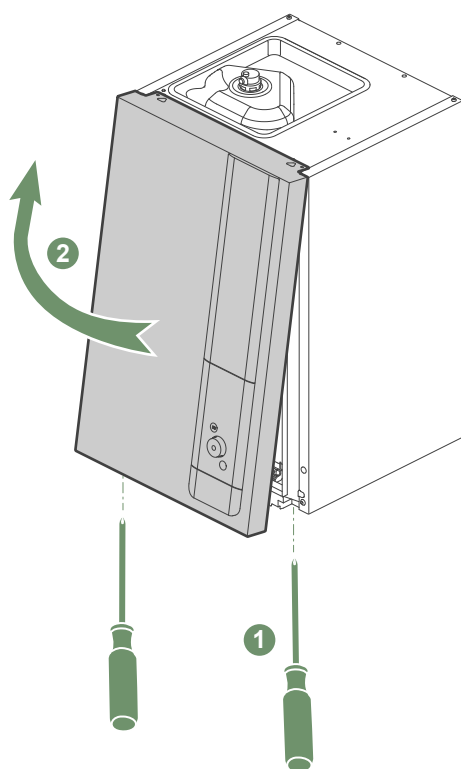
521 - Flow temp. sensor (heating circuit)

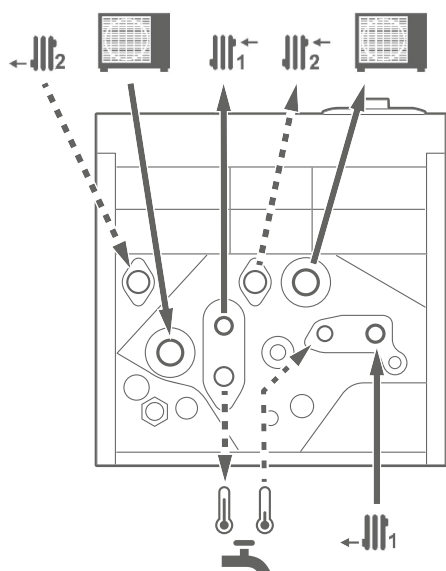
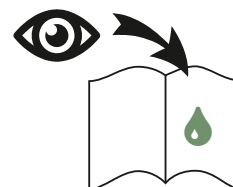
533 - Heat pump backup safety thermostat



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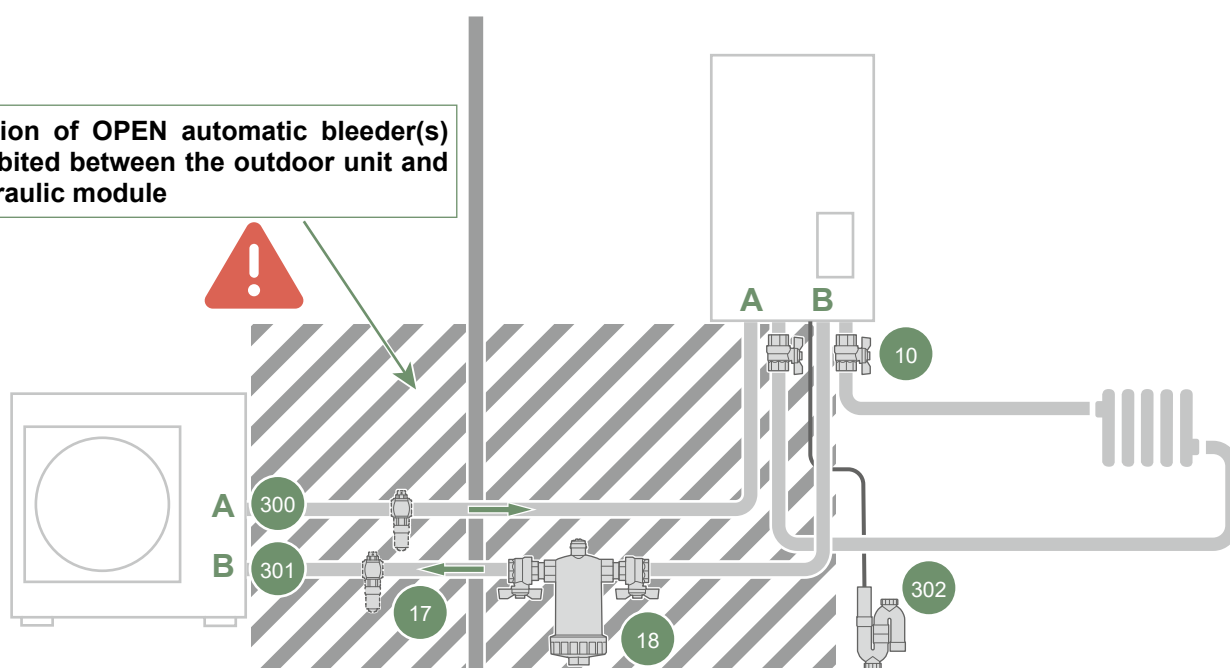
50 kg





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

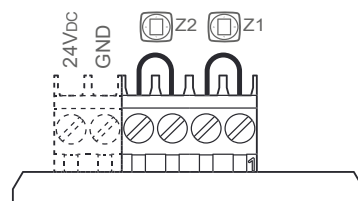
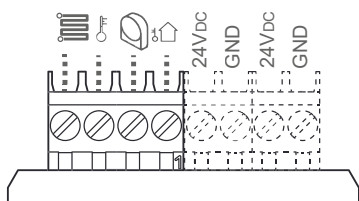
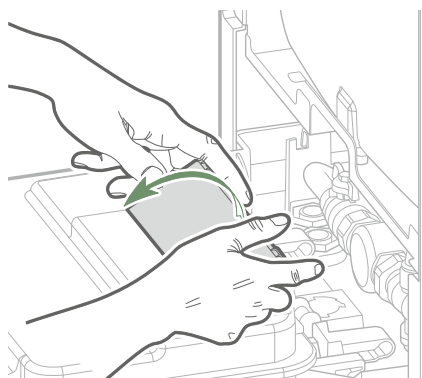
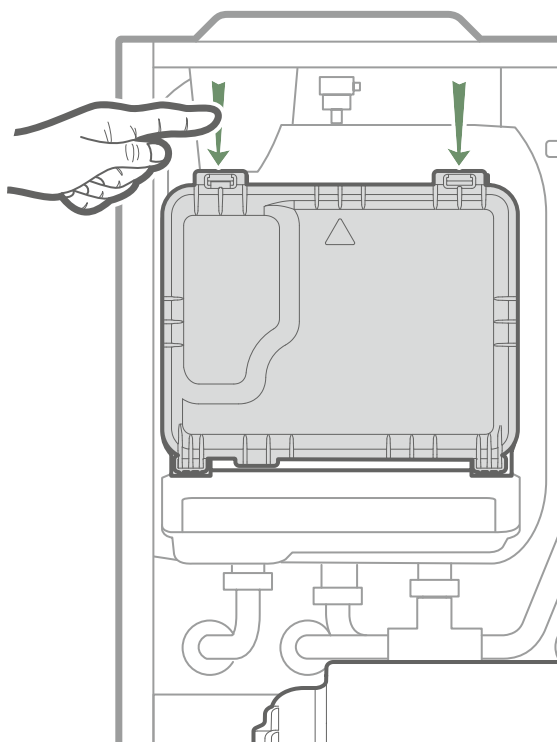
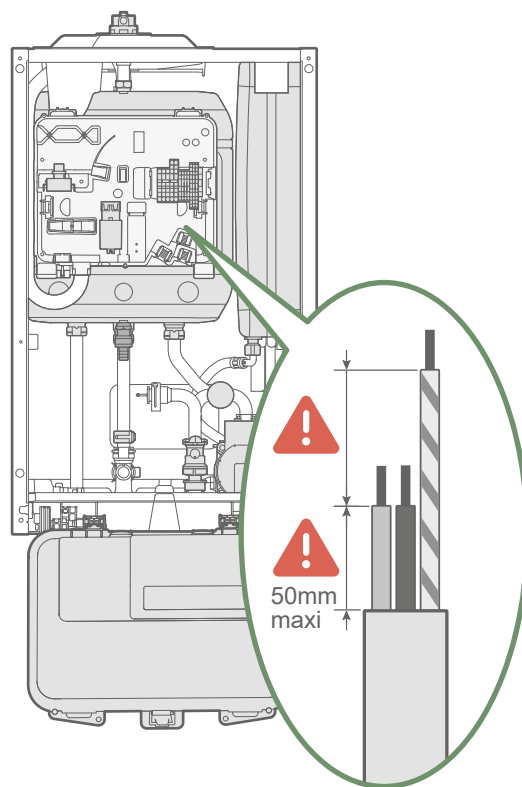
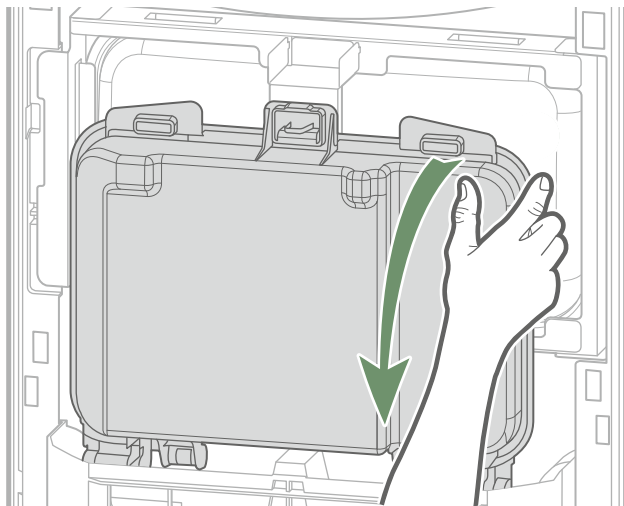
18 - Sediment trap

56 - Non return valve

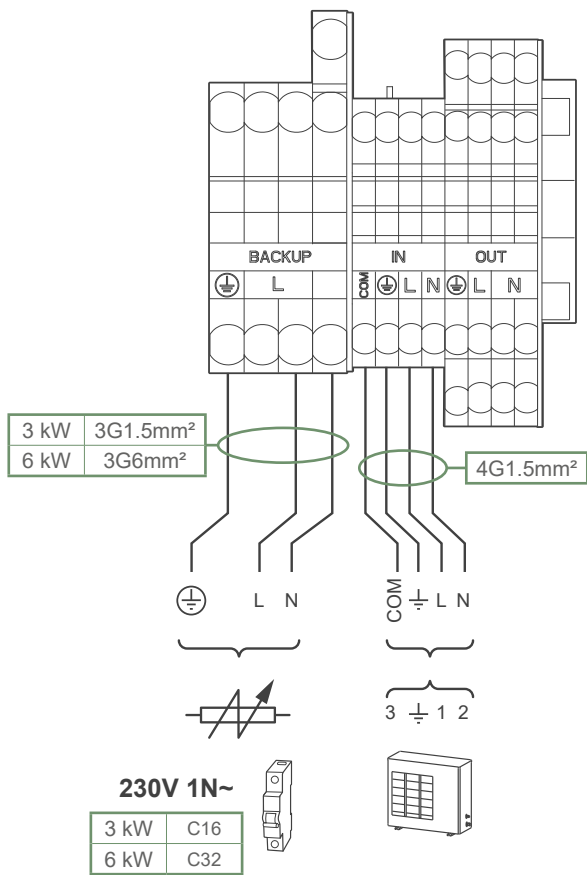
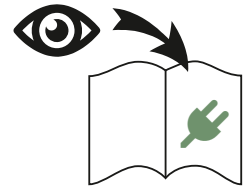
300 - Outdoor Unit to Indoor Unit Connection

301 - Indoor Unit to Outdoor Unit Connection

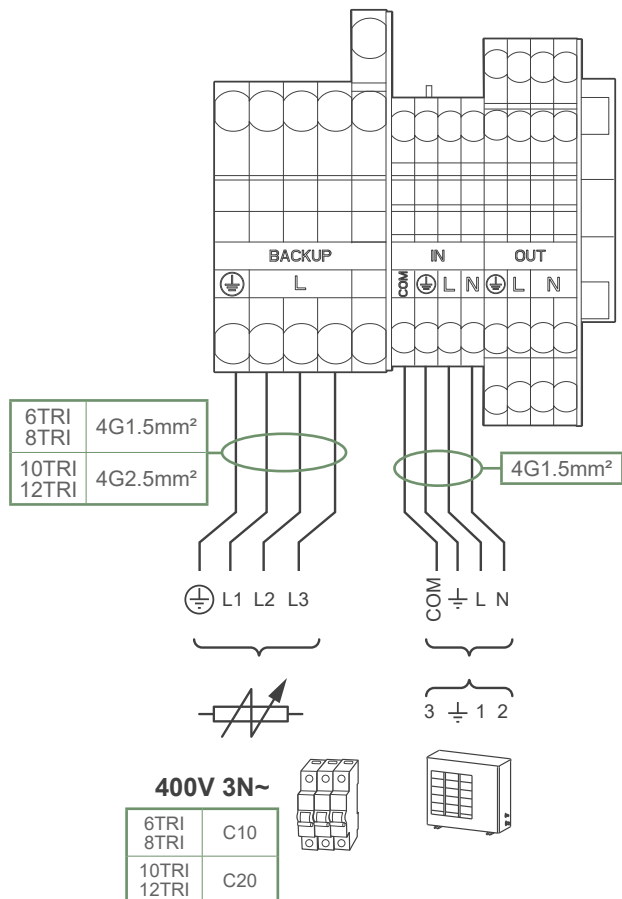
302 - Drain Pipe (Drainage)



230V 1N~



400V 3N~



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 equipment complies with:

- The Radio Equipment Directive 2014/53/UE in accordance with EN 300 328 V2.2.2 and EG 203 367 V1.1.1 standards.
- Machines Directive 2006/42/EC,
- Pressure Equipment Directive 2014/68/EC in accordance with NF EN 378-2 standard,
- Ecodesign Directive 2009/125/EC and regulation (EU) No 813/2013,
- Regulation (EU) 2017/1369 setting a framework for energy labelling and repealing Directive 2010/30/EU.

This appliance also complies with:

- Decree No. 92-1271 (and its modifications) relating to certain refrigeration fluids used in refrigeration and air conditioning equipment.
- Regulation 842/2006 of the European parliament on certain fluorinated greenhouse gases.
- The standards relating to the product and the testing methods used: Air-conditioners, refrigeration units and heat pumps with compressor driven by electric motor for heating and refrigeration EN 14511-1, 14511-2, 14511-3, and 14511-4.
- Standard EN 12102: Air-conditioners, heat pumps and dehumidifiers with compressor driven by electric motor. Measurement of airborne noise. Determination of acoustic power level.



Keymark Certification :

- 012-C700377 - ALFEA M 6
- 012-C700377 - ALFEA M 8
- 012-C700xxx - ALFEA M 10
- 012-C700xxx - ALFEA M 12
- 012-C700378 - ALFEA M 6TRI
- 012-C700378 - ALFEA M 8TRI
- 012-C700xxx - ALFEA M 10TRI
- 012-C700xxx - ALFEA M 12TRI



Points de collecte sur www.quefairedemesdechets.fr