

# etnaLiFT

by etnaFRANCE

## HOME LIFT MANUFACTURER

Make your life better



**Date of commissioning of  
your home lift**

**ORIGINAL OPERATING INSTRUCTIONS**  
**HOME LIFT**

20221201-AM-ADM-NU-FR

# GENERAL DESCRIPTION

The entire team of Etna France thanks you very much for your trust. We invite you to read the operating instructions for your home lift. If you have any question, we are here to help you.

## LEGEND :

-  Detection barriers
-  Lighting by 2 spots
-  Door
-  Technical unit
-  Control column

(Find these landmarks in colour on the following pages)





## CHARACTERISTICS OF THE ELEVATORS / HOME LIFTS

Designation : HOME LIFT-A MODEL

Energy : electro-hydraulic

Machinery directive 2006/42- EN 81-41 norm.

EC certificate of type N°: 0060/5328/760/07/13/0003



BV Cert. 6053632  
Basse-Normandie

## TECHNICAL PARAMETERS :

Nominal load 420Kg maximum

Engine 230V – 50Hz – 1.5Kw

Connection to a 2-pole + earth socket 230V 16A (wired 3x2.5 mm<sup>2</sup>)

+ 1 differential circuit breaker 30mA Type A « SI » (NF C 15100 compliant, to be adapted according to each country)

Recommendation :

- A9N21441 / SCHNEIDER (Private equipment)
- A9N21448 / SCHNEIDER (Opale / Optima)

Connection of a phone into the cabin to a permanent line.

## TECHNICAL UNIT (OUTSIDE THE SHAFT) : ●

Installation on one of the outer sides of the shaft at a maximum distance of 1 metre from the shaft.

## TRAINING/GUIDING/FUNCTIONING :

Direct cylinder drive

Parachute valve on cylinder outlet

Pump unit

Aluminum profile guides

Etna France automated management

The equipment moves at up to 0.15 metres/sec in its guides via a single-acting cylinder attached directly to the cabin.

## DOORS : ●

Doors (anodised aluminum structure) with Etna France automatic or manual opening.

Equipped with a LED indicator for the cabin presence at the floor and a call button.

# GENERAL DESCRIPTION

## WARNING OF CONTRAINDICATIONS TO THE USE OF THE DEVICE

The equipment must be used within the strict limits of its design :

- The maximum payload displayed in the cabin
- The number of persons displayed in the cabin
- Maximum load dimensions of the lift depending on the size of the floor
- Securing rolling loads before moving the equipment
- The prohibition on removing a safety device or its function or attempting to reduce its performance or effectiveness
- The definition of the power supply and the required protections as indicated in this instructions and/or the installation drawings of the equipment.
- The dimensional definition and load resistance as defined in the installation drawings of the equipment
- The purpose for which this equipment is designed, i.e the transport of persons and loads (excluding storage) for private use.
- Limiting the use of the device to adults and children accompanied by at least one adult
- The strict prohibition of any modification, even minor, of the device except on technical instruction from the manufacturer and him alone
- Prohibition of the use of the equipment in conditions not foreseen in the initial specifications (temperature  $<0^{\circ}$  or  $>40^{\circ}$ , flooding, too high a rate...)
- **THE PROHIBITION TO LEAVE THE PLATFORM WHEN STOPPED BETWEEN TWO FLOORS, WITHOUT QUALIFIED EXTERNAL ASSISTANCE.**

In all these cases, and for all those where it is noted that the damage is the result of handling that does not comply with the instructions for normal use, the manufacturer declines all responsibility for the implementation of the guarantee.

## GENERAL INFORMATION

The owner of the equipment must ensure that there is lighting in the area around the doors of at least 50 Lux.

The user must follow the sign(s) and instructions displayed at each floor or inside the cabin.

## SAFETY RULES

Children must be accompanied when using the equipment.

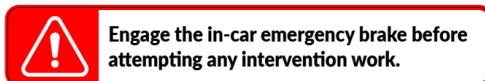
- Rolling loads must be maintained.
- Check that the cabin phone is working before each use.
- Make sure that the two spotlights on the cabin ceiling are always working.

They also serve as emergency lighting in the event of any breakdown.

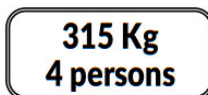
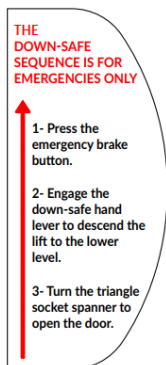
# SIGNAGE

## CABIN

The following warning stickers are applied onto the roof of the cabin :



The following information stickers (black or white version) are applied onto the control panel :



The following warning sticker is applied onto the door sill :



## SHAFT

The following warning sticker is located into the shaft of the equipment :

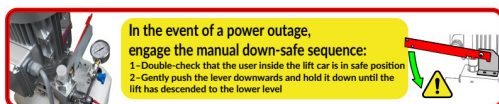


## TECHNICAL UNIT

On the front of the cabinet is the following warning sticker :



Inside the unit, is the following :



## OPERATING CONTROLS ●

Controls in the cabin and at the landings are impulse type buttons (see picture 5 page 7). The control in the cabin has priority over the control buttons on the floor doors.

## CALLING THE LIFT FROM THE LANDING

Press the landing call button for 2 seconds

(If the device is in standby, press once to wake it up and then 2 sec to make the landing call).

The equipment moves until the door is unlocked.

Wait for the door to open fully before entering the lift (in case of an automatic door) or open manually to enter (in case of a manual door).

Always check for the presence of the cabin before entering.

For wheelchair users, do not enter the cabin in reverse.

## IN-CABIN CONTROLS

Respect the number of persons and make sure that the payload displayed in the cabin is not exceeded.

Check that there are no obstacles to prevent the door from closing manually or automatically. Select the floor who want to go to by pressing the corresponding button (picture 5 page 7).

The cabin is equipped with detection barriers ● on each side of the platform, allowing the transported persons to move in complete safety.

Do not stand or walk in front of the barriers, before or during travel.

Do not attempt to open the doors until the lift has come to a complete stop.

When moving, you can support yourself on a handrail if necessary.

During movement, as soon as an element or a gesture cuts one of the detection barriers, the lift stops. Simply remove the element from the detection zone to allow the use of the buttons again.

## AUTOMATIC OPERATION OF LANDING DOORS ●

When the landing doors are automatic opening / closing, the operation is as follow :

The automatic opening of the door is obtained as soon as the lift reaches a level.

When the equipment is moving, as a result of a landing call, it is important to stay out of the door's travel range. The door will close :

- Either after a fixed time delay (about 20 sec)
- Or by pressing a floor control button in the cabin
- Either by pressing the landing control button of the floor where the lift is located

The automatic operation of the doors must not be impeded.

However, if an obstacle is located in the movement of the door, the force detection safety device will instantly stop the movement and cause a reversal of the door's direction of movement after a short delay.



# TROUBLESHOOTING/MAINTENANCE

## 1- Unlocking key



## 2- Interior unlocking



## 3- Emergency stop



## 4- Emergency descent :



## 5- Control button :



## WHAT TO DO IN CASE OF A BREAKDOWN IF YOU ARE IN THE CABIN

To bring the lift back to the nearest lower level, use the emergency descent maneuver in the cabin (see picture 4 above).

- Lift the lever, the cabin will lower slowly
- Release the lever when the cabin floor is exactly in front of the landing threshold
- Detach the unlocking key from the faceplate (see picture 1 above)
- Insert the unlocking key into the slot provided for this purpose, on the lock side on the inside of the landing door (see picture 2 above)
- Leave the cabin
- Close the landing door
- Call the maintenance & repair department : +33 9 70 82 08 13

## SHUTTING DOWN THE DEVICE

If an extended shutdown of the device is necessary :

- Make sure that no users are in the cabin
- Make sure that no landing doors are left open
- Switch off the main power supply in the technical unit
- Close the technical unit
- Re-commissioning will have to be done by a qualified technician.

## EMERGENCY OPERATION

The instructions for using the emergency maneuver from outside the lift are displayed in the technical unit and must be strictly followed.

**However, if the movement of the lift is not under the visual control of an adult during the rescue maneuver, plan a two-person intervention.**

## USE OF UNLOCKING KEY (EXCLUSIVE TO THE OWNER OR MAINTENANCE STAFF)

The key provided by EtnaFrance must be kept in a safe place and can be used in case of necessity by taking the usual precautions.

**This key should not be accessible to anyone and should be kept out of reach of children.**

When unlocking with the emergency key, make sure that the lift is at level and close the door after the user has left.

## ROUTINE MAINTENANCE

The maintenance manual, supplied with the equipment, at the commissioning, must be made available to the maintenance staff, at any time, by the owner.

The owner must have the elevator inspected regularly by a professional.

The device should be checked, at least once a year, as follows :

- The functional test consists of :
  1. Make the device move within its stroke limits ;
  2. Ensure the efficiency of the operation of :
    - a) Locking devices ;
    - b) Devices controlling or ensuring the stopping and holding of the cabin ;
    - c) Devices limiting cabin movements ;
    - d) The device for requesting help
    - e) Devices to ensure the protection of people
  3. Ensure the effective operation of the parachute device or equipment providing an equivalent function.
- The purpose of the condition check is to verify the good state of preservation of the lift and its components. It covers the following elements :
  1. The shaft, the protective elements of the shaft ;
  2. Access to intervention points ;
  3. The guiding elements ;
  4. Hangers and their attachments ;
  5. Lifting mechanisms ;
  6. The devices ensuring the safety during the interventions in the shaft ;
  7. Elements of the cabin.

This maintenance and regular checks must be carried out by specialized and qualified professionals.

The owner is responsible for the proper functioning of his lift and emergency phone. It is up to him to take the decision to suspend its use when the safety rules mentioned above are no longer assured.



# 5-YEAR WARRANTY

## RESPONSABILITIES AND WARRANTY

It is imperative- that the user of the elevator follows the instructions of the manufacturer and the installer.

- The user must always ensure that the emergency phone in the cabin is working BEFORE using the home lift.
- Access to the technical unit or machinery room will be strictly reserved to qualified and authorized maintenance technicians.
- All service and maintenance work must be performed by qualified personnel.

*The manufacturer declines all responsibility if it is shown that breakdowns or incidents are the direct or indirect consequence of non-compliance with the operating instructions or a result of malicious acts and/or vandalism.*



**The key for unlocking the doors is reserved only for emergency interventions by technicians, firemen or other entitled persons. There is a risk of falling when opening doors on floors if the cabin is on a different level.**

The owner is fully aware- that the EtnaFrance home lift is not a medical or paramedical device but a comfort device. The ergonomic advice required by the user is the sole responsibility of a health professional. Etna France cannot be held responsible in any way for the suitability of the installed home lift, its dimensions and possible options and the health of the user at the time of the installation and in the future.

It is the responsibility of the owner, the user or their carers to ensure before using the lift that the safety, state of health and hygiene needs of the user cannot be affected in any way by its non-functioning (power failure, breakdown of the appliance, absence of a telephone or unlocking key in the cabin, obsolescence, physical or mental incapacity to use it...).

The accommodation must be adapted at the same time as the home lift is installed to alleviate the consequences for the user of its temporary stoppage and pending the intervention of the relevant breakdown service.

**etnaFRANCE**  
**BREAKDOWN SERVICE**

**09 70 82 08 13**

**depannage@etnafrance.com**

Etna France - 8, rue Constantin Pecqueur - 95150

TAVERNY Contact : [info@etnafrance.com](mailto:info@etnafrance.com)

SAS au capital de 1 147 100 euros. RCS Pontoise 487 734 691

n° intracommunautaire : FR 19 487 734 691



NT-BRCFR-2101-A