

## PRODUCT DATASHEET

### NAUSIFLY 3 PATIENT LIFT

#### STANDARD MECHANICAL & ELECTRICAL OPENING LEGS



#### DESCRIPTION :

- Steel frames
- Laser-cut and bent sheet metal, tubes and sections
- Baked epoxy paint
- Ball-bearing wheels
- Total weight (mechanical) : 37 kg
- Total weight (electric): 40 kg
- Maximum load: 180 kg
- Product life: 8 years\* (excluding electrical part) \* Subject to regular maintenance
- Lithium battery: 2 years warranty
- Lead battery: 1 year warranty

- Medical devices (Regulation (EU) 2017/745)
- Electromagnetic compatibility
- Compliance with the following standards
- NF EN 60601-1 : A1/2013
- NF EN 60601-1-2 : 2015
- NF EN ISO 10535 : 2021
- 24V low-voltage DC motor
- Power 24 V/120 VA
- Maximum thrust force: 8,000 N
- Maximum thrust force: 3,000 N (ECP elec)
- Electronic overload protection
- Protection class: II
- Type of protection: IP X4
- Contactor limit switches
- ABS housing
- Spiral cable remote control, low voltage 24V
- Overload protection by thermal cut-outs
- Noise level: 60 dB at 1 metre

#### MOTOR TECHNICAL FEATURES :

- Control box with built-in battery
- Battery life indicator light
- Power cord
- Emergency stop button
- 2-function remote control IPX4 protection (ECP mecha version)
- 4-function remote control IPX4 protection (ECP elec version)
- Emergency lowering: electric and manual
- Mains cable connection for battery charging

#### DIMENSIONS :

- A.** Total length: 124.5 cm
- B.** Minimum useful height: 57.5 cm
- C.** Maximum useful height: 179 cm
- D.** Total height: 134.5 cm
- E.** Frame height: 11.5 cm
- F.** Minimum base width: 66 cm
- G.** Maximum base width :
  - mechanical leg spread: 96 cm
  - electrical leg spread: 99 cm
- H.** Turning diameter: 133.5 cm

