

# ENQUIRY SHEET - ResidLIFT®

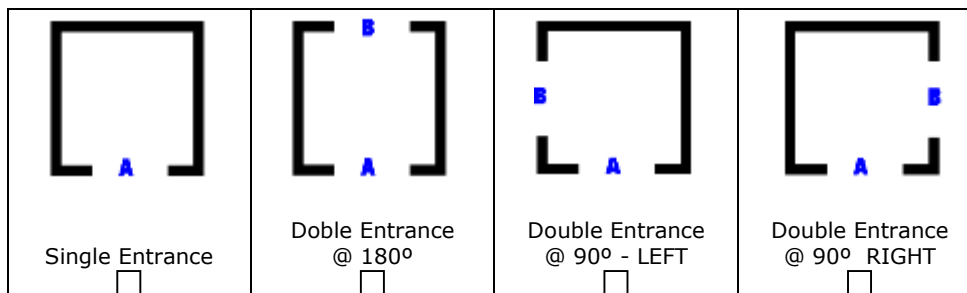
## AS1735.18

**YOUR COMPANY:**  
**YOUR REFERENCE:**  
**CONTACT PERSON:**  
**IMEM REF:**                      **DATE:**

**LIFTS N°:**                      / **CAPACITY:**  115kg    250kg    315kg    385kg /

**SPEED**  0,15 m/s    0,3 m/s

**STOPS N°:**                      / **OVERALL TRAVEL mm** (Max 12 meters) =



**SPECIFY N° OF LANDING DOORS @ EACH ENTRANCE:**    **A**                      **B**                      **C**

**LOCATION OF PUMP UNIT & CONTROLLER´S CUPBOARD:**    Below    Top (Max 5 meters)

**CONSTANT PRESSURE CONTROL – MONOPHASIC TENSION 220 V** /    50 Hz    60 Hz

**SHAFT DIMENSIONS mm:**    **WIDTH =**                      / **DEPTH =**

**CAR DIMENSIONS mm:**    **WIDTH =**                      / **DEPTH =**

**OVERRUN (HEADROOM) mm:**                      **PIT (Min 120mm):**

(For dimensions, please, consult corresponding brochure or visit [www.imem.com](http://www.imem.com) )

## STRUCTURE / TOWER

**NEED CONTAINING TOWER:**    NO/    YES

THE BASIC OR STANDARD TOWER IS IN AN INDOOR BLACK PRIMED TYPE, COMPLETELY CLADDED. IF YOU REQUIRE THE BASIC MODEL, PLEASE CLICK HERE:    Black primed

**OPTIONS FOR STRUCTURES:**

- Any color of the RAL chart, please specify the color code:
- Outdoors (exposed to the weather)
- Glazed in transparent glass (5+5)
- Without cladding (to be installed within a shaft)

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## CAR DECORATION

- RL200** Skinplate (5 colors available)
- RL200 St.St.** (Basic: scotch brite). Others: Mirrored st.st., Linen st.st., 5WL st.st.
- RL300** Formica (laminata) (4 finishes available)
- Panoramic** @ 2 walls, the other wall will be skinplate:  / stainless steel  / laminate
- Panoramic** @ 1 wall, the other two walls will be skinplate:  / stainless steel  / laminate

Please specify the walls decoration code : \_\_\_\_\_ and the rubber Floor type:

Granite or Marble floor 20 mm thick (with ramp or pit of 120 mm) **Ref.**

Mitra round st.st. handrail:  1/3 mirror:

The basic ceiling is a white skinplate ceiling with a lamp on a side including fluorescent lighting. Optional extras:

- Car ceiling with LED lighting
- Car ceiling with spot halogen lights.
- Ceiling Ref. 401 (with a car height of 2.100 mm min.) with fluorescent lighting.

## DOORS

The basic Residlift is supplied without car doors and includes for a 2D safety edge (full height curtain).

**Option:**  Stainless steel "Ecobus" automatic car door (Requires additional 65mm for shaft depth).

**DOORS SIZE:**

DOOR WIDTH (mm):  600  650  700  750  800  850  900

DOOR HEIGHT (mm):  1800  1850  1900  1950  **2.000 (Standard)**

**BASIC LANDING DOORS ARE:**

**SWING DOORS, 1 PANEL, WITH SMALL WINDOW OR SMALL GLASS PANEL (Epoxy coated, Color: Light gray, RAL 7032) WITH 125 MM ARCHITRAVES:**

**Options:**

- Hinged (swing) landing door **with small window or glass panel (semiautomatic) in a different RAL COLOUR (see our chart please)**
- Hinged (swing) landing door with a big window or glass panel **(semiautomatic).**
- Hinged (swing) fully glazed landing door **(semiautomatic).**
- Hinged (swing) landing door **AUTOMATIC, with small window or vision panel. (Landing door that opens automatically when the landing push button is pushed).**

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Hinged (swing) landing door **AUTOMATIC** with a big window or glass panel (**hinged glazed landing door that opens automatically when the landing push button is pushed**).

Hinged (swing) fully glazed **AUTOMATIC** landing door, (**hinged fully glazed landing door that opens automatically when the landing push button is pushed**).

**Special door architrave of**  100mm  115mm (Standard = 125mm).

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## OTHERS

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**Special car height**  2.000 mm (Required when the headroom is only 2400 mm)  2.200 mm (*standard is 2.100 mm*).

**Cabinet for the Hydraulic pump unit and controller** (*if no machine room is available*).

**Landing push stations face plates and backboxes**

**Additional car operating panel (vertical, full height)**

**Portable inspection box.**

**Main electrical supply box.**

**LCD Display in car.**

**LCD Display in landing door** – Units:

**Biodegradable ecologic fluid** (*instead of oil for the hydraulic pump unit*).

**2.5m guides.**

**Key switch push button for access restriction in the car** - Units:

**Key switch push button for access restriction in the landing** - Units:

Controller **"CONSTANT PRESSURE"** (*constant pressure push button in the car*).

**Visual and acoustic overload signal.**

**Ramp of 120 mm** (*without pit and stone floor in the car*).

**Oil retainers in the guides.**

**Automatic emergency release system.**

**Voice announcer.**

**Gondola Telephone**

**Emphone autodialler**

**Car Light timer.**

**Installation tools:**  Jig and lifting hook  **safety gear releasing pedal**

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**Additional Comments:**

## TECHNICAL SPECIFICATIONS OF A STANDARD ResidLIFT®:

Nominal carry capacity: 115 Kg , 250kg, 315kg and 385kg.  
Car entrances: Simple, Double @ 90° or @180° .  
Nominal speed: 0.15 m/s or 0,3 m/s  
Max overall travel: 12 meters.

Headroom: 2.400mm (For a 2.100mm high car with semiautomatic doors).  
Headroom: 2.500mm (For a 2.100mm high car with automatic doors).

Pit: 120mm or the same dimension access ramp (semiautom. Doors)  
Pit: 200mm or the same dimension access ramp (automatic doors)

Landing doors: Swing door. No car door.

Certificates: According to Machine Directive 2006/42/CE and according to AS1735.18

\*\*It can be installed directly into already existing shaft or be accompanied by a steel self containing tower.

## EQUIPMENT of STANDARD ResidLIFT®:

- Swing landing doors with windows, Epoxy coated, Color: Light Gray, RAL code: 7032.
- Without car door (-s).
- 2D safety Edge (full height curtain)
- Plastic coated steel panels, Mod.RL200 with rubber flooring.
- Landing pushes are mounted directly onto door architrave (No face plates).
- Brushed stainless steel COP centrally mounted @ side wall.
- Microprocessor based controller. Without mains connections box.
- 5.000mm long guide rails.
- Car lighting luminarie (fluorescent in a lamp)
- A.P.B. Controller – Monophasic tension - 50/60 Hz. (Automatic Push button)
- Emergency lighting in the car
- "STOP" push button.



ResidLIFT®

**IMEM´S PRODUCTS RANGE:** SILENS-PRO MRL Gearless lifts with carry capacity from 300kg to 3.000 Kg and speed from 1,0m/s to 2,5 m/s - Hydraulic Lift with and without self containing towers - Gearless Inclined Lifts - Bed lifts - BOXLIFT: Electric pit-less Goods-Only lifts with self containing tower –Panoramic Lifts – Special Lifts – Customer tailored lifts - OWD: 7-day manufacturing program for 630 & 1.000Kg lifts.