

# 1.5

Hydronic is the ideal hydraulic lift for existing buildings, capable of adapting to any shaft type.

## Applications

Residential
Refurbishments
Existing shafts
Modernizations
Minimum shaft dimensions

### **Advantages**

#### **Versatility:**

We adapt each lift to each different shaft optimizing spaces.

#### Reduced pit and headroom:

In existing buildings, we adapt our lifts in compliance with the Regulations for pit and headroom. (EN 81.21).

#### **Confort:**

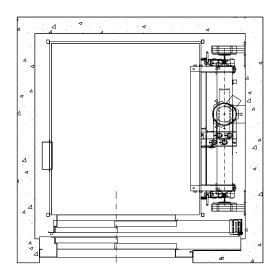
Excellent level of comfort, equivalent to a traction lift using electronic valves

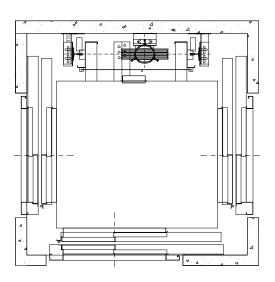
#### **Adaptability:**

Easy control and maintenance.

#### Safety:

Automatic emergency system always active during the descent, even in the event of power failure.









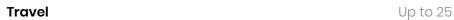


### **Technical characteristics**

Rated load (Kg)	180 - 1.800
Rated speed (m/s)	0.3 - 0.63 (1m/s optional)
Machine room	MR / Power unit cabinet/ MRL Tank in pit
Entrances	0-90° - 180° - 270°
Roping	1:1 2:1
Rope diameter (mm)	8,0 - 10,0 - 12

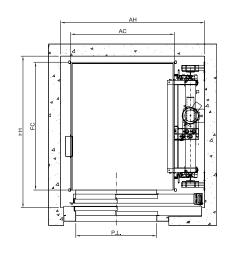
**Guiding system** Pivoting or rollers on the safety gear side to guarantee operation

Minimum Pit (mm)		Minimum Headroom (mm) (1)			
Q (Kg)	Min. Pit	Necessary headroom	Q (Kg)	Mín. Headroom	Necessary pit.
320	250	2.730	320	250	2.730
630	265	2.655	630	265	2.655
1.000	350	3.010	1.000	350	3.010
1.250	350	3.010	1.250	350	3.010
1.800	350	3.020	1.800	350	3.020



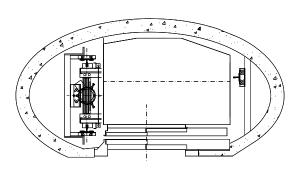
Door type	Automatic - Semiautomatic
Restrictive technical measure	GMV - MORIS - BUCHER
Panoramic car	Yes
Weatherproof	Yes



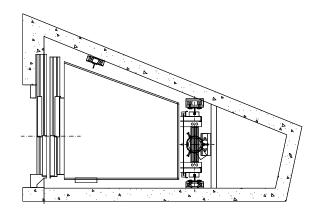


## R*A*LO€

### Panoramic



Irregular shaft



Borehole piston

