



### FOR OPENINGS IN WALLS MADE TO ORDER

Precise workmanship out of controlled production. Perfected technics provide comfortable and safe using.

### DESCRIPTION

- Ready to fix element
- Special dimensions

### TRAPDOOR

- Insulated 62 mm sandwich trapdoor
- Underside with white coating
- Insulation (U – Value) 0.55 W/m<sup>2</sup>K

### RETRACTABLE LADDER STAIRS

- Concertina stair made of die – cast aluminium
- Step depth 140 mm
- Tread width 350 mm for opening width 710 mm
- Tread width 250 mm for opening width 620 mm
- Load bearing 200 kg per tread,  
or 500 kg/m<sup>2</sup> of the overall structure

### CASING

- 19 mm plywood, in unfinished state
- Casing depth 240 mm
- All – round rubber seal

### STANDARD EQUIPMENT

- Insulated trapdoor, airtight
- Fully spring balanced concertina stair and trapdoor
- Construction of stair keeps trapdoor close without latch
- Easy to fit mitre - cut cover strips, white coated
- Installation - operating and maintenance instructions

### ACCESSORIES

- Telescopic handrail

### VARIOUS OPTIONS

- Steel casing
- Hatchbox in special dimensions

### ZIP 8 VERTICAL RETRACTABLE LADDER



### REQUIRED SPACE

#### a) Opening size

Height x width. Dimensions with frame fitted are 15 mm less.

#### b) Vertical height

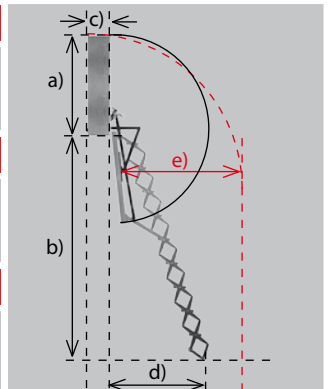
Height floor to floor.

#### c) Thickness of wall

Please contact us with your dimensions.

#### d) Touch down point

Please send us a technical drawing with your measurements.



#### e) Operating space

Please contact us with your dimensions.

### STANDARD SIZES

Minimum dimension, length x width	Floor to ceiling height
800 x 650 mm	Up to 2500 mm
850 x 700 mm	2510 - 2790 mm
950 x 700 mm	2800 - 3090 mm
1050 x 750 mm	3100 - 3390 mm

The dimensions given are in unfinished state without the hatch frame. Dimensions with frame fitted are 15 mm less. If you have special dimensions please contact us.

### PROFESSIONAL QUALITY ACCORDING TO DIN EN 14975

- Insulation U – Value 0.55 W/m<sup>2</sup>K
- Load bearing 200 kg per tread  
500 kg/m<sup>2</sup> of the overall structure
- Excellent and easy operation
- Perfect technology for unsurpassed safety