## **Retractable stairway with wooden hatch F30**

Our patented concertina mechanism is manufactured from high pressure die cast aluminium alloy, and is ready installed within a fire protection hatchbox. The fire resistance of 30 minutes was tested and confirmed by the MPA Braunschweig. The hatchbox is manufactured of high-quality B1 chipboard panel. The load bearing of each tread amounts to 200 kg (this corresponds to 500kg/m<sup>2</sup>) and is also thus suitable for the commercial sector.

<b>8</b>	<ul> <li>Fire resistance</li> <li>Certified 30 minutes from below</li> <li>* according to DIN 4102-2 by MPA Braunschweig</li> <li>For the installation in ≥200 mm thick ceilings, which according to DIN4102-4, belong to the F30 class (observe our plans)</li> </ul>	
B	Energy label - Component: 0.80 W/m <sup>2</sup> K <sup>*</sup> * calculated by manufacturer according to DIN EN ISO 6946	
	Energy efficiency - Air permeability Class 4 * certified by IFT Rosenheim according to DIN EN 12207/12114 - Circumferential seal - Thermal insulation in the cover	
	<ul> <li>Hatchbox / cover</li> <li>B1 chipboard panel, white</li> <li>Underside of cover with white undercoating foil</li> <li>Closure: bar lock</li> <li>Gas strut damping</li> <li>Case height: 24 cm</li> <li>Installation allowance length 2 cm</li> <li>Installation allowance width 1.5 cm</li> </ul>	with immediate effect unique surface feet

NEW

## **Stairs**

- Aluminium retractable stairways
- Treads: 25-38, 14 cm deep (made of pressure die-casting)
- Load bearing 200 kg per tread



Ready-to-install with standard accessories

- Telescoping handrail mounted on the right (from opening length 100 cm)
- Mounting screws
- Operating pole
- Cover strips made of wood, in white
- Surface feet \*new\*