Space-saving stairs with retractable stairway Ecco

The Ecco space-saving stairs are the first space-saving stairs from Roto to combine the climatic-proof system and trio installation system. Its sophisticated design means it can be shut as tightly as a window. This newly developed access hatch with optional WDL accessories sets new standards for energy efficiency, ease-of-installation and long-lasting quality.



Energy label

- Component: 0.38 W/m²K* - Bottom cover: 0.77 W/m²K* - Top cover: 0.68 W/m²K*

* calculated by manufacturer according to DIN EN ISO 6946



Energy efficiency

- Air permeability Class 4 certified*
- * certified by IFT Rosenheim according to DIN EN 12207 / 12114
- Circumferential seal (triple)
- Thermal insulation in the covers
- Climatic-proof system



Upper cover

- Metal flashing with galvanised sheet steel
- Closure using Roto NX hardware
- Edge glued for protection against weather
- Incl. rubber hollow profile seal (double) with contact profile for roof membrane
- Impermeable to driving rain (Class E1200)
- Stop on right as standard



Hatchbox / hatch cover

- Side customer-provided insulation max. 40 mm
- White
- Including additional treads in the hatchbox
- Closure: 4-point locking
- Flush ceiling installation possible
- Closure flush without draw hooks
- Installation allowance: 2 cm
- Climatic-proof system



Stairs

- Aluminium retractable stairways
- Treads: 28-33 com, 8 cm deep (profile treads)
- Load bearing 150 kg per tread



Ready-to-install with standard accessories

- Snap-on white covering strips (plastic)
- Operating pole with square shaft
- Mounting screws
- Mounting eyes
- Professional installation package (see page 78) NEW



Made to measure

Clear room height / number of	f treads Price group			
up to 325 / 13		PG 6		
up to 300 / 12		PG 4	PG 5	
up to 275 / 11		PG 3	PG 4	
up to 250 / 10		PG 2	PG 3	
from 200 to 225 / 9		PG 1	PG 2	
Opening length	80	90 -109.9	110 - 160	
Opening width		60 - 90		
Box height		65 - 83		

^{*}NOTE: In case of opening widths < 62 cm, the cover stop can only be fitted on the front side. **Surcharge: € 419 for aluminium sheet

Accessories

Telescopic handrail	From page 70 onwards (No. 3)	
Insulating and sealing block on the hatchbox (WDL)	From page 70 onwards (No. 4)	
Upper cover with lock case prepared for profile cylinder	From page 70 onwards (No. 9a)	
Upper cover with lock case with profile cylinder fitted	From page 70 onwards (No. 9b)	

Options

Improved thermal insulation - U value of component 0.27 W/m²K - customer-provided insulation max. 80 mm	
Improved thermal insulation - U value of component 0.23 W/m²K - customer-provided insulation max. 100 mm	

