

Overview

The LWT Loft Ladder has been designed for use in energy-efficient buildings. The folding wooden loft ladder is contained within, and attached to, an insulated wooden hatch box. Furthermore, three separate seals provide an airtight seal when the trapdoor is closed. As a result, the LWT loft ladder helps to lower heat loss.

Standard Sizes Only | Airtight | Ease of Use | Highly Insulated | Good Thermal Efficiency



Product Materials & Finish

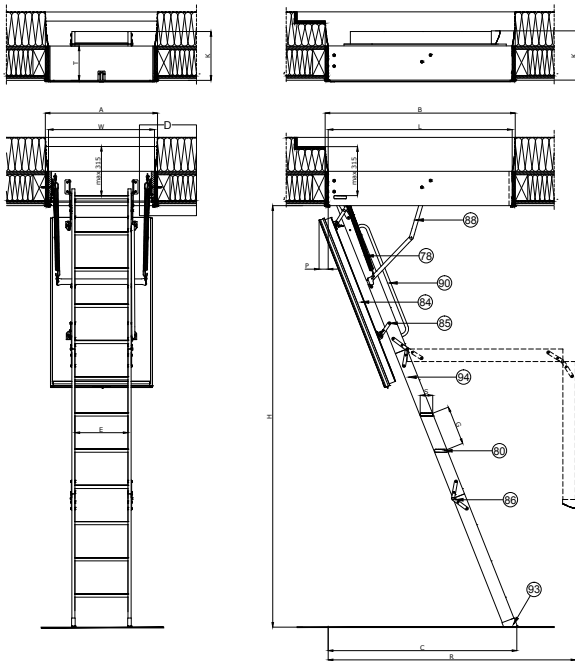
- Wooden folding ladder structure. Steel fixings throughout
- Architrave; clip on PVC (50mm)
- Trapdoor; ply board insulated sandwich construction (60mm)
- Snap lock closure mechanism
- Protective feet
- Treads 340mm wide x 80mm deep (300mm wide on 1000mm x 550mm model only)
- Fixed handrail included as standard
- Operating pole included as standard

Performance

- High energy efficiency (U-value of 0.51 W/m²K, tested to EN ISO 12567-1)
- Certified Class 4 airtightness
- Load capacity of 160 kg per step

Quality

- Manufactured and tested to EN 14975
- Class 4 airtightness tested in accordance to DIN EN 12207
- Supplied with a manufacturer's 3-year warranty



E	S	Z	G
Tread length (cm)	Tread width (cm)	Tread thickness (cm)	Distance between treads (cm)
34	8	2	25

3 part folding					
H	A	B	R	C	T
Room height (cm)	Width ceiling opening dimensions (cm)	Length ceiling opening dimensions (cm)	Swivel range	Set down point	Box height
280	60	120	160	127	22
	70	120	160	127	22
	70	130	160	127	22
305	70	140	160	127	22
	60	130	175	135	22
	70	130	175	135	22
	70	140	175	135	22

Drawings not to scale.

Environment and sustainability

Red listed components - none

Recyclability - Wooden components can be easily recycled