



**PENELOPE / PENELOPE SOFA**  
**design r&s clei**

Transformable systems with vertical double bed with tilting opening system, provided with an innovative patented slatted bed base (CFog).

Model PENELOPE mm 350 deep must be fixed to the wall

Model PENELOPE SOFA with front sofa that hides when the bed opens, is self standing

**Dimensions:**

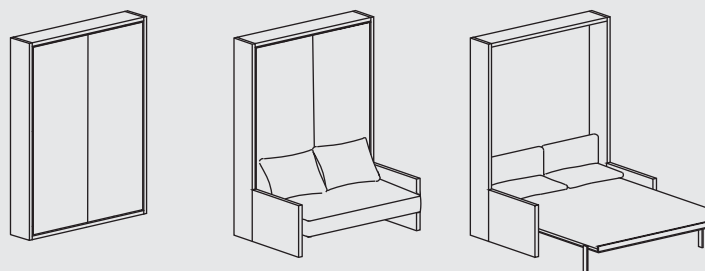
Closed 2200 x 1670 x 350-1225 mm  
 / 86.6 x 65.7 x 13.8-48.2 inches

Open 2200 x 1670 x 2139 mm  
 / 86.6 x 65.7 x 84.2 inches

Height of bed base from floor 336,5 mm / 13.2 inches

Height of sofa seat from floor 400 mm / 15.7 inches

Sofa dimensions 1580 x 870 mm / 62.2 x 34.3 inches



**TECHNICAL INFORMATION**

Mechanism of bed base CFog.

Mattress: spring, latex, 50% memory. Mattress locking belts in nylon with fastener in black nylon

Available finishes: Structure: Melamine white dover, melamine Whited Oak or Graphite Oak, lacquer CLEI Colour system

Front: Melamine white dover, melamine Whited Oak or Graphite Oak, lacquer CLEI Colour system, Glossy white Dialux, Wood Whited Oak or Graphite Oak or Tobacco Oak. Back panels always and only in Melamine White

**REMARKS - INSTALLATION AND SAFETY**

These models are supplied disassembled and their easy installation is supported by comprehensive instructions.

Model PENELOPE must be fixed to the wall in 4 fixing points, using the proper hardware supplied by CLEI (squares, rawplugs with diameter 9mm/0.4 inches and the couple nut-bolt) and following the assembling instructions provided together with the goods. A plasterboard is not a suitable wall and the fixation can not be considered safe. (see assembling instructions) Model PENELOPE SOFA is self standing and as a result it is not compulsory to fix it to the wall. The installator is in charge to test the correct fixing and to provide with a workmanlike installation

- The opening system is fixed to the structure with gears that remain perfectly tighten in both the day and the night positions.
- Maximum weight supported by the bed Kgs 150

**RETE CFog**

The innovation concerns a bed base with a self-locking mechanism both in the vertical and horizontal position, that avoids accidental opening/closing, and with a front panel to be fixed with no hardware.

Features and advantages compared to the standard bed base:

- The safety is assured by the innovative locking system of the bed base through a pin that self-engages (fig. 1)
- Opening and closing of the bed base by an easy movement through the device inserted in the foot (fig. 2)
- The frame and the look of the front come from innovative engineering: soft lines, great thickness, no handles not to compromise the clear look of the panel+bed base, opening mechanism hidden in the lateral gaps (fig. 3-4)

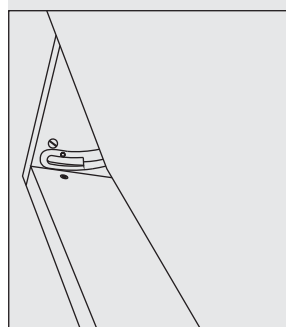


fig. 1

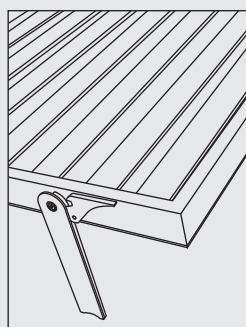


fig. 2

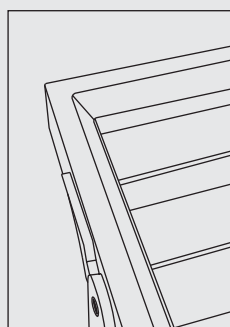


fig. 3

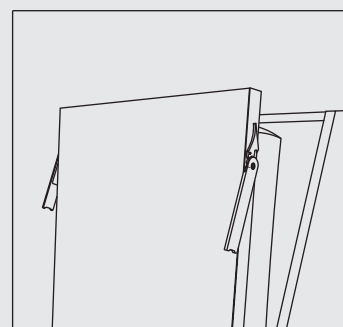


fig. 4