



Schematic representation - wall panel Lindner Thermowall Type 2

Description

The Lindner Thermowall was specially developed for use in operating rooms and clean rooms.

For heating, heating fleeces are laminated between the metal shell on the room side and the rear stiffening element. This ensures a virtually loss-free transfer of heat energy. The advantage of this system is that heating surfaces can be flexibly integrated into rooms. Due to the continuous smooth and closed surface, the system is preferable to a radiator from a hygienic point of view.

Technical Data

Dimensions	Project-oriented production on the basis of premanufactured heating fleeces. <ul style="list-style-type: none"> • Width: 600 mm • Maximum length: 2200 mm
Standard width (dim. between axes)	1200 mm
Partition heights	up to 3500 mm
Joint width between elements	4 to 8 mm (4 mm standard)
Connection of heating technology	The active wall panels are connected in parallel to 45 V/AC.
Heating capacity	<p><u>LVT wall panel made of powder coated sheet steel, with gypsum fire board inlay:</u></p> <p>Nominal heating power (20 K) approx. 230 W/m² at a mains voltage of 45 V/AC</p> <p>The temperature differences for determining the nominal heating capacity are derived from the average surface temperature and the room temperature.</p> <p>Note: Bright stainless steel surfaces create other heating capacities.</p>
Fire protection	Metal partition wall element, building material class A2 accord. to DIN EN 13501-1



We reserve the right to adapt and amend all details and information at any time. We do not accept liability for information that is inadvertently incorrect. This document is protected by copyright law. Processing, unauthorised use or reproduction and public distribution are not permitted. Reproduction and distribution to third parties are only permitted with our express consent.