Varioplan T Semi Automat



General description

Varioplan T is a series of side-sliding and airsealed folding walls that are ideal where extra demands are placed on the acoustic environment. Our patented compressed air system is unique in the market and ensures very easy handling and a high level of sound insulation.

Design

Varioplan is made up of flat sections. Each section has edge profiles of naturally anodised aluminium with sealing strips. The section widths are from 600 to 1,000 mm as standard. The sound seal is made automatically with a self-regulating compressed air system that produces friction-free operation and wear-free seals. The wall comes with hinges, single or double acting. The wall is suspended from the ceiling, and concentric suspension and floor control are not required. Sound classes as per the table below.

Surface

Varioplan T is available in a range of colours and material combinations. The panels can be covered with either veneer in hardwood or any laminate.

Locking

The wall is delivered with cremone locks. Key or cylinder locks are available as an option. (ASSA)

Operation

The wall is opened and closed manually. The panels are locked in closed position from one side with a cremone key in every other panel. The pressure seal is then activated with the key in the frame lock.

Installation

Each order is manufactured according to the dimensional data received. Installation is always carried out by at least one specially trained fitter from Saxi Vägg AB, but also with the help of staff on site.

Planning

We prepare working documents with performance and design specifications.

Warranty

2 years for parts and assembly faults, on equipment installed by Saxi. (Travel, access, scaffolding and other aids for implementing the warranty work are not included)

Application

Width (B)	2.0 - 20.0 m
Height (H)	1.0 - 4.0 m
Width frame (k1)	141 mm
Width frame (k2)	100 mm
Height ceiling frame (k3)	184 mm
Width wall panels (k4)	112 mm
Width ceiling profile (k5)	295 mm
Door	Options
Window	Options
Valances to ceiling	Options
Suspension	Concentric free
Placement	Concentric by wall
Operation	Manual, friction-free

Weight

VP30T	35 kg / m²
VP40T	35 kg / m²
VP48T	40 kg / m²
VP50T	45 kg / m²

Sound reduction	Field values R'w
VP30T	35 dB
VP40T	40 dB
VP48T	41-42 dB
VP50T	44 dB

* = Fixing beam (not included)

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