



VARIFLEX STANDARD 85

Operable walls and doors

Finally an entry level movable wall with premium features. Variflex is a slimline high quality product designed with the end user in mind. Engineered in Germany, Variflex is perfect for meeting rooms, education facilities, public buildings or any environment where space is a premium. Variflex movable walls enable room layouts to be swiftly changed according to needs. With a wide choice of attractive design and colour options, Variflex allows the designer translate creative and artistic ideas into reality.

Intelligent solutions for your design requirements:

- Acoustic rating Rw 45.
- Maximum heights of 4,100mm.
- 85mm thick panel that is easy to operate.
- Suspended removable panel faces (Freely oscillating for maximum sound control).
- Seamless panels or supplied with protective trim.
- German engineered technology & quality.
- Standard finishes available.



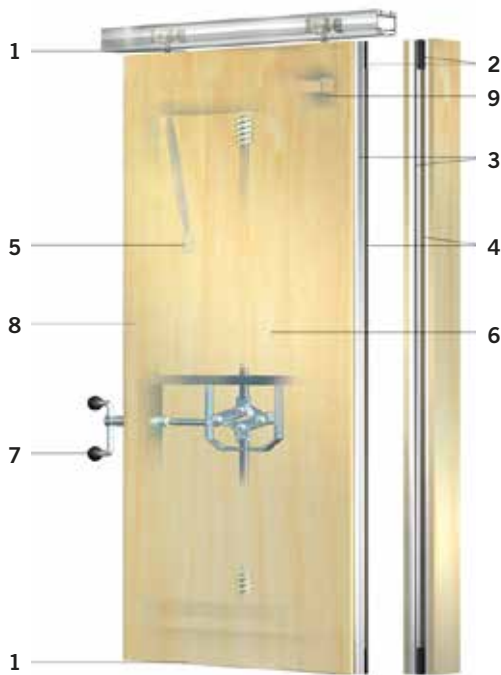


Concealed profile (K)



Protective profile (U)

Dimensions	
Model	Standard 85
Panel thickness	85mm + finishes
Clear height	2,000mm to 4,100mm
Max panel width	1,200mm
Construction	
Frame type	Aluminium-steel
Panel face attachment	Hung in acoustic free suspension (face panel replacement possible)
Vertical profile design	Aluminium profile with coverstrip
Vertical profile	"K" - Concealed Vertical frame "U" - Protective Vertical frame
Technology	
Tracking options	Single-point centre tracking (up to 3600mm), Or Double point multi-directional tracking.
Contract pressure of horizontal sealing mechanism of each panel	Up to 800 N
Acoustic option/ weights *does not include additional finish options	Rw 45 (42Kg/m2)
Equipment	
Operating mode	Panels are moved manually, and horizontal sealing activated manually
Panel types	Full wall panel, telescopic panel, 90 Degree corner panel, Inset Pass door panel, Full height jamb fixed pass door panel
Telescopic panel design	Surface operated mechanism with overlapping thrust unit



1. Horizontal seals
2. Corner seals
3. Vertical convex/ concave seals
4. Cover strip
5. Removable freely suspended panel faces.
6. Soundproofing material
7. Operating handle
8. Aluminium/steel frame
9. Height adjustable roller assemblies