



Movable Walls &
Autotec Automatic

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All you need to know about Movable Walls

Movable walls allow business owners and homeowners to create the floor plan they need out of a wide-open space. Movable walls are partitions that can increase the functionality of an open area such as a loft apartment, warehouse, conference room or banquet hall. These systems can provide privacy and good acoustic insulation for work and living environments.

Uses:

Movable wall panels are an ideal way to separate areas and create privacy in a room.

- I Homeowners can select wall panels that create a solid wall and door for entry into a bedroom or living area or use glass panels to define separate areas of the living space while keeping the open floor concept in the room.
- I In a business environment, movable walls are a quick way to set up offices and change the layout of the building space to accommodate new workers.

- I Hotels and Malls can use movable walls to create more number of functional areas within the available space – for instance, a banquet hall or a convention centre in a Hotel can double up with a movable wall partition to accommodate two functions or conferences simultaneously.

Movable Wall Systems by Hafele:

Hafele brings to you its range of Movable Wall systems from Parthos, Netherlands. These systems are ideal for uniting or dividing spaces within a given area to achieve optimal space utility. Our range of movable wall systems gives you the flexibility of customization and conforms to the highest standards of functionality and quality.

Our products help to expand the imagination of designers. This applies especially to the development of flexible space-saving solutions for hotels, congress and convention centres, schools, restaurants, shopping centres, commercial buildings or large apartments.

Our greatest strength is our ability to deliver custom work.



Palace 80



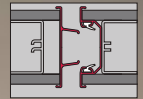
For many types of users, the Palace 80 may very well be the ultimate solution for creating more space and flexibility.

This movable wall with a panel thickness of only 80 mm will guarantee an optimal ease of operation with only the slightest loss of space. The favourable cost aspect also makes it an excellent alternative. Furthermore, the Palace 80 proves that a slim construction does not affect the stability and sound insulation.

The trolleys of this wall are suspended on metal bearers running horizontally through the panel. The result is a self supporting structure.

- > Panel Thickness: 80MM
- > Panel Height: 1500-3500MM
- > Panel width: 600 - 1240MM
- > Frame construction: Aluminium / Wood
- > Board Material: 9MM, carried by the construction
- > Fire Safety: Optional fire-retardant class B1/M1
- > Vertical profile: Aluminium, Anodized, with sealing profiles
- > Pressure Sleeves: Aluminium, Black with double sealing profiles
- > Operation of pressure sleeves: Manual
- > Doors: Single door in panel or fixed single door
- > Sound installation: 40 and 44 DB RW
- > Weight (depending on sound insulation value): approx: 40 & 44 kg/m²
- > Standard version with covering profiles
- > Very easy to operate due to light construction
- > High-quality track and trolley system
- > Stable and self-supporting frame construction
- > Enormous flexibility thanks to a broad range of panels

Transpalace



The most exclusive model in the Palace series is the Transpalace. This sturdy, transparent movable wall has been finished with double-layer safety glass. Transpalace will allow you to retain the transparency,

while enjoying what the other Palace walls have to offer, such as a high degree of sound insulation, a stable frame and a beautiful design. The technology has been subtly incorporated behind a thin panel of glass, in the colour of your choice.

- > Panel Thickness: 80/100MM
- > Panel Height: 1500-3500MM
- > Panel width: 600 - 1240MM
- > Frame construction: Aluminium
- > Board Material: 10MM, safety-glass carried by the construction
- > Fire Safety: Optional fire-retardant glass
- > Vertical profile: Aluminium, Anodized, with sealing profiles
- > Pressure Sleeves: Aluminium, Black with double sealing profiles
- > Operation of pressure sleeves: 80: Manual / 100: Electrical
- > Doors: Single door in panel or fixed single door
- > Sound installation: 44 and 46 DB RW
- > Weight (depending on sound insulation value): approx: 65 kg/m²
- > Glass Can Be Replaced Separately
- > Aluminium Profiles, Available In Every Ral Colour Chart System
- > Slim Glass Available In Every Colour
- > Welded Aluminium/Steel Construction

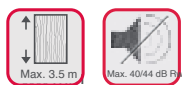
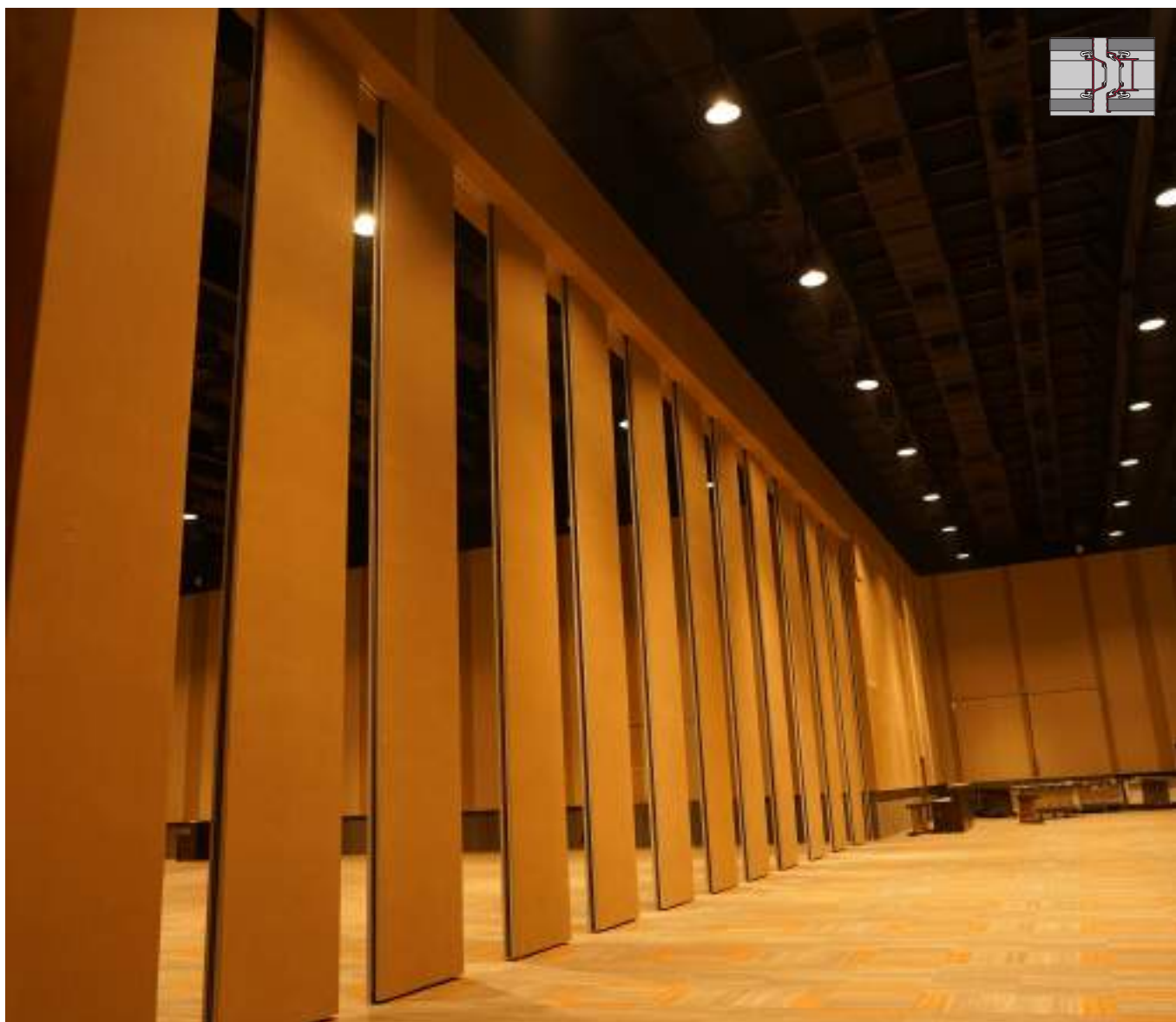
Palace 90



The Palace 90 is a paradigm of robust custom work. In spite of its slim look, the Palace 90 disposes of an extensive package of functional characteristics. Furthermore, this type of wall is suited to every (working) environment. The inlaid aluminium border profiles give it an especially stylish look.

- > Panel Thickness: 90MM
- > Panel Height: 1500-4000MM
- > Panel width: 600 - 1240MM
- > Frame construction: Aluminium / Wood
- > Board Material: 8MM, carried by the construction
- > Fire Safety: Optional fire-retardant class B1/M1
- > Vertical profile: Aluminium, Anodized, with sealing profiles invisible when wall is closed
- > Pressure Sleeves: Aluminium, Black with double sealing profiles
- > Operation of pressure sleeves: Manual
- > Doors: Single door in panel or fixed single door
- > Sound installation: 46 and 48 DB RW
- > Weight (depending on sound insulation value): approx: 32-50 kg/m²
- > New EPDM pressure sleeve and pieces for improved acoustic properties
- > Standard version with inlaid profiles
- > Stable and self-supporting frame construction
- > Enormous flexibility thanks to a broad range of panel models
- > Attractively priced
- > Very easy to operate
- > High-quality track and trolley system

Palace 110 S



The Palace 110 makes it much easier to organise your space: a high degree of sound insulation, single or double doors, height of more than fifteen metres, curved panels if required, semi-automatic operation and fire resistance rating of up to sixty minutes!

- > Panel Thickness: 110MM
- > Panel Height: 1500-15000MM
- > Panel width: 600 - 1240MM
- > Frame construction: Aluminium / Steel
- > Board Material: 16MM, carried by the construction
- > Fire Safety: Optional fire-retardant class B1/M1
- > Vertical profile: Aluminium, Anodized, with magnetic strips and sealing profiles
- > Pressure Sleeves: Aluminium, Black with double sealing profiles
- > Operation of pressure sleeves: Manual or Electrical
- > Doors: Single door in panel or fixed single door
- > Sound installation: 45, 50, 53, 56, 57, 58 DB RW
- > Weight (depending on sound insulation value): approx: 31-56 kg/m²
- > Durable and stable metal construction
- > Possible heights of more than 15 metres
- > Optimal flexibility, curved walls and tracks possible
- > Available in a fire-resistant model of up to 30 and 60 minutes with passdoor
- > Available in a broad range of finishes
- > High-quality track and trolley system
- > L- shaped semi-automatically operated top & bottom seals possible

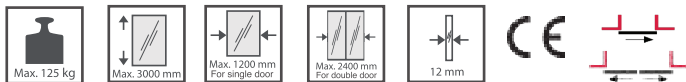
President



An enormous degree of user-friendliness and an extensive range of options as to design and finish are among the President's greatest advantages. In addition to design, we also pay a great deal of attention to user-friendliness.

- > Completely transparent partition
- > Curved segmented models available
- > Virtually unlimited choice of options in pattern and design
- > High-quality track and trolley system
- > Extremely durable clamping construction without necessity of drilling the glass
- > Profiles and track available in several colours

Autotec Automatic Doors



Hardware Specification:

- > High load capacity up to 125 kg
- > Door thickness 12 mm
- > Automatic sliding system for internal glass doors
- > Comes configured with an energy saving system which leads to lower power consumption (less than 0.5 W)
- > Boasts of 70% less electricity consumption
- > Highest level of safety – EN16005 standard
- > Cycle testing: 10,00,000 cycles

Features :

- > The system has a smooth and silent operation due to the roller and track mechanism
- > Different configurations (modes) are available as per the application desired
- > In case of power failure, there is an option of battery backup
- > IP54 rated - Limited dust ingress and protection against water spray (canopy is required if the system is exposed to the external environment)

Autotec Automatic Doors

935.06.000 Assembly Kit for Drive

Autotec Automatic Doors

935.06.001 Additional Assembly Kit for Double doors

Autotec Automatic Doors

ACCESSORIES

Product Name	Article No.
Accessory for sensor installed on the cover	935.06.021
Rubber for operator	935.06.022
Assembly kit for lateral cover L+R SL300	935.06.023
BELT	935.06.039
HR100CT active IR motion and presence sensor	935.06.083
Microwave movement sensor Hr-50	935.06.084
COM 20 for advanced module selector	935.06.082
Autotec glass clamp offset	941.10.100
SS Clamp for Sly glass rollers	941.10.020
OPTIONAL	
Battery BU3	935.06.019
ES lock EL5	935.06.018



BOM LIST	
Description	Article No.
Single door kit with 4.28 track with lock & battery, mode selector with a touch screen (COM 20)	935.06.106
Double door kit with 4.28 track with lock & battery, mode selector with a touch screen (COM 20)	935.06.107
Double door kit with 6.28 track with lock & battery, mode selector with a touch screen (COM 20)	935.06.108
Single door kit with 4.28 track with lock & battery, mode selector with a touch screen (COM 20) and double side safety sensor- HR100CT	935.06.109
Double door kit with 4.28 track with lock & battery, mode selector with a touch screen (COM 20) and double side safety sensor- HR100CT	935.06.110
Double door kit with 6.28 track with lock & battery, mode selector with a touch screen (COM 20) and double side safety sensor- HR100CT	935.06.111