

## GENERAL INFORMATION



## OPERABLE GLASS PARTITION SYSTEM

Brand : MOWATEC  
Model : MPG  
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Product definition:

Glazed panel systems to separate rooms in order to enhance the functionality and flexibility.

- Elements are conducted in rails of **minimum 5,65 mm thick aluminum** mounted into the ceiling.
- Aluminum carrier rail of anodized aluminum with **exposed lower profiles in RAL 9010 white color**. Other colors possible upon request.
- **Lower ceiling profiles protrude by 1 cm from under the rail** for easy and secure installation of suspended ceiling and also ensure a neat finish.
- Rails should be fastened to a load bearing steel or concrete which dimension has to be calculated by a statical engineer.
- Elements will be moved in the rail by **2 rollers** connected to the upper profile of the element.
- Standard glass pane in 10 or 12 mm thickness; delivery without glass panes for local supply possible
- **No floor rail** or floor guide necessary for manual version.
- Elements connect with each other with horizontal bolts between lower profiles which also serve as ground locking device
- Standard profile height is **121 mm**, thickness **36 mm**.
- Element weight **approx. 30-55 kg/m<sup>2</sup>** depending on the desired glass thickness.



**Top profile with rollers**



**Bottom profile with locking device**