



EXCEL 700 • OPERABLE PARTITION











EXCEL 700 OPERABLE PARTITION

The Moderco Excel 700 series offers a technologically advanced, aesthetically pleasing design. It uses a unique welded steel frame that permits all substrates (skins), both tackable and steel to be welded to the frame. It never requires substrates or skins to be glued or mechanically attached to the frame. This construction provides a durable, unitized panel that will last for years of rugged use.

The basic panel construction is combined with wraparound finishes for a trimless, monolithic appearance. Deep interlocking vertical astragals at all panel joints align panels ensuring a smooth wall face while providing an acoustic seal. Optional protective edge trims are available.

Automatically setting and retracting bottom seals provide 2 inches of operating clearance to accommodate for floor variation.

This combination of features together with the Moderco Excel 700 series options and many varied finishes make it an outstanding choice for your applications as it combines aesthetics, acoustics, and durability in one construction.

- > Multiple contact top fixed sweep seals
- > Structural butt hinges
- > Double reinforced welded steel carrier support
- > Heavy-duty welded steel frame
- > Welded acoustical steel faces
- > Standard vinyl, fabric and carpet finishes
- > Deep nesting reversible vertical aluminum astragal system with flexible vinyl acoustical seals
- > Vertical wrap around finish with no vertical edge trim
- > 2" (50mm) clearance automatic bottom seals
- > Adjustable bottom seals end caps

The Moderco Excel 700 series product offers numerous options including marker boards, eraser pockets, same construction pass thru doors and inset exit signs. Consult with your local Moderco distributor or visit www.moderco.com for more details.

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EXCEL 700

MODELS 741 742 743-E 733-EG Continuously hinged, Continuously hinged, Paired Individual electrically operated OPERATION electrically operated gym divider Remote/Side Center Center CONFIGURATION Center 3" (76mm) THICKNESS 4" (102mm) Steel frame with trimless edges PANEL FRAME Steel frame with trimless edges or protective edge trims 43, 49 STC 43, 48, 50, 54 Vinyl, Fabric, Carpet, Customer owned or specified material, **FINISH OPTIONS** Vinyl, Carpet Marker board, Uncovered steel MAX. HEIGHT 16'-3" (4953mm) 33'-3" (9220mm) Min. 24" (609mm) Max. 49 1/4" PANEL WIDTH min. 24" (609mm) max. 48 1/2"(1230mm) (1250mm) 4,1 to 5,1 lbs./sq. ft. (20 to 25 PANEL WEIGHT 5,5 to 10,9 lbs./sq. ft. (27 to 53 kg/sq.m) kg/sq.m) Wall jamb or pocket door Telescopic panel or hinged panel Side jamb or pocket door CLOSURE SEALS FA FV #23-T, #33-T, #72 #45-T, #72 #55-T #80 TRACK

SEALS TYPE	
FA	Fixed top 1" (25mm) and automatic bottom 2" (50mm) floor clearance
FV	Fixed top 1" (25mm) and bottom adjustable 3" (76mm) floor clearance



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