



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 and fabric
- › 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](http://www.moderco.com) for more details.





MODELS	731	732	733-EG
OPERATION	Individual	Paired	Continuously hinged, electrically operated gym divider
CONFIGURATION	Remote/Side	Center	Center
THICKNESS	3" (77mm)		3" (76mm)
PANEL FRAME	Steel frame with trimless edges or protective edge trims		Steel frame with trimless edges
STC	48, 52		43, 49
FINISH OPTIONS	Vinyl, Fabric, Customer owned or specified material, Marker board, Uncovered steel		Vinyl, Carpet
MAX. HEIGHT	30'-3" (9220mm)	22'-3" (6780mm)	33'-3" (9220mm)
PANEL WIDTH	min. 24" (609mm) max. 48 1/2" (1230mm)		Min. 24" (609mm) Max. 49 1/4" (1250mm)
PANEL WEIGHT	5,5 to 9,2 lbs./sq. ft. (27 to 45 kg/sq.m)		4,1 to 5,1 lbs./sq. ft. (20 to 25 kg/sq.m)
CLOSURE	Telescopic panel or hinged panel		Wall jamb or pocket door
SEALS	FA		FV
TRACK	#23-T, #33-T, #72	#45-T, #72	#80

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