

Model 620 Technical Data
OPERATING FEATURES

Operation	Manually Operated
Panel Configuration & Stacking	Paired panel, center stack, straight line runs
Sound Transmission Class (STC) & Appx Panel Weights	<ul style="list-style-type: none"> • STC 52 Steel Faced Panels, 8.1 Lbs/Ft² (39.5 Kg/m²) • STC 52 Gypsum or MDF Faced Panels, 7.5 Lbs/Ft² (36.6 Kg/m²) • STC 49 Steel Faced Panels, 7.3 Lb/Ft² (35.6 Kg/m²) • STC 49 Gypsum or MDF Faced Panels, 6.6 Lb/Ft² (32.2 Kg/m²)
Top Seals	Sweepseals standard, clearance-type Autoseals™ or Manuseals™ optional
Bottom Seals	Clearance-type Autoseals™ standard, clearance-type Manuseals™ or sweepseals optional
Final Closure	Available with jamb-hinged single, communicating, or bi-fold panel(s); expandable panel wall-to-wall, expandable panel seal to pocket door; and trail panel seal through pocket door or double door with pocket slot closures
Panel Thickness	4 1/4" (108mm)
Framing & Substrate	Standard pin-tackable gypsum board (or optional MDF or steel over gypsum board) faces machine bonded to heavy duty steel-gusseted inner frames and reinforced with full height protective formed steel framing astragals on both vertical edges of all panels
Support	Gusseted, welded and reinforced top frame carrier bolt support
Track & Carriers	<ul style="list-style-type: none"> • Type 7/8 Pre-Programmed™ heavy-duty white aluminum track with quiet, smooth rolling steel ball bearing carriers with nylon or steel wheels • Type 5 Pre-Programmed™ 7 gauge high-yield steel track with smooth rolling radial-type steel ball-bearing wheels •
Maximum Ceiling Height	20' 3" (6172mm)
Panel Edges	Sheer Look® wrap around panel faces and bronze finish deep nesting universally interlocking panel edges made of steel for extra impact strength and fire resistance; optional protective edge-of-face trim available
Surfacing Materials	Wide selection of standard vinyls, fabrics, carpets, wood veneers and laminates, or a material of your own

OTHER FEATURES

Fire Ratings	Non-combustible panel construction with Class "A" flame spread rating.
Eco-Friendly Product	Helps projects achieve LEED certification points.
Pass Doors	Single and Double pass doors are of the same thickness and acoustical construction as the panels in which they reside, and may be specified with self-illuminated exit signs, Autoclosers™, key locks, push plates, panic hardware and windows
Pocket Doors	Single, Double, Bi-Fold, 3-Section and Double w/ Slot Closure pocket doors available.
Other Options	<ul style="list-style-type: none"> • Full and partial height chalkboard, markerboard, projection and tackable cork work-surfaces • Full and partial height windows glazed with Lexan, Plexiglass, or unglazed • Joining and intersecting walls with complex layouts