CLOPAY COMMERCIAL - MODELS 904U, 904







ALUMINUM FULL-VIEW DOORS

Clopay's Model 904 showcases a sleek design with fewer lines and angles to its appearance. With equal stile spacing, rail and stile profiles are more proportional to each other. This design provides an aesthetically pleasing appearance making it ideal in applications such as restaurants, auto dealerships and fire stations. In addition to these features, Model 904U features Intellicore® polyurethane insulated rails and stiles.



Frame Detail



Section Joint Seal



Reinforcing Fin (where applicable)



Model 904U* Model 904

*Model 904U R-value 3.8 with clear insulated glass.

OPTIONS

PANEL OPTIONS





Aluminum Full-View

Solid Aluminum

FRAME/SOLID PANEL COLOR OPTIONS



Bronze

(Anodized)*

Standard White (Painted)



(Painted)



Additional cost and lead time may apply. The use of "Bronze (Painted)" is recommended due to slight color variation that may occur during the anodizing process.



GLASS/PANEL OPTIONS



Black

(Anodized)*



Dark Bronze

(Anodized)*







White Laminate Glass*



Black Laminate

Glass*



Frosted Glass

or Acrylic

Clear Glass

Gray Tinted Glass





*Glass/acrylic panels may be combined with aluminum panels. Custom glass and colors available.

Clear Acrylic

Gray Acrylic

White Acrylic

Clear Polycarbonate

Bronze Polycarbonate

Aluminum Panel (Color-matched)

PERFORMANCE OPTIONS

HEAVY-DUTY HARDWARE



Double-end Hinge

Max Width Max Height

R-Value*

U-Factor

Emboss

Panel Style

Exterior/Interior

Panel Thickness Insulation

Air Infiltration Rate

End Stile Thickness

Section Construction





High Performance Hardware

SPECIALTY PRODUCTS





Center Mullions

Exhaust Port

OPTIONAL WARRANTY

STANDARD SPECIFICATIONS 24'2'

20'0"

2-1/8"

0.15cfm/ft2

4.5" wide single up to 14'2" 6.5" wide double over 14'2"

Recessed panel with smooth surface

Full-view or solid aluminum panel

6063-T5 extruded aluminum alloy

Extended 8-year hardware warranty includes upgraded industrial hardware. Upgraded hardware includes 3" track and rollers, 11 gauge hinges, heavy duty brackets, solid shaft and more.



Intellicore® polyurethane (Model 904U) 3.8 (Model 904U with clear insulated glass) 0.86 (Model 904U with clear insulated glass)



For more information on these and other Clopay products, visit clopaycommercial.com. Architects and specifiers, visit architectdoorhelp.com.







Design pressures (DP) up to 32 PSF depending on configuration. Models tested 50% greater than DP.

Window Style	Full-view	
Glass	DSB glass, tempered glass, acrylic, thicknesses of 1/8", 1/4" and 1/2"	
Solid Panels	Insulated and non-insulated aluminum panels	
Wind Load	Non-impact rated	
Joint Seal	Yes	
Springs	10,000 cycle springs Galvanized aircraft cable with minimum 7:1 safety factor	
Tracks	2" angle mount track with standard lift 3" track where applicable	
Hardware	TPE astragal in aluminum retainer Steel step plate and lift handle Inside slide lock for increased security	Commercial 10-ball steel rollers 14 gauge hinges
Warranty	Standard Paint – 5 Years Material and Workmanship – 1 Year	Color Blast® finish – 5 Years Hardware – 1 Year

^{*}Calculated door section R-value is in accordance with DASMA TDS-163.





