

CLOPAY COMMERCIAL – MODELS 3708, 3709 architectural series

Clopay®



Model 3708, 12' x 14' Doors; Shown with 42" x 16" Lites

POLYURETHANE INSULATED STEEL FULL-VIEW DOORS

Clopay Models 3708 (flush) and 3709 (minor ribs) are an ideal choice when visibility and/or natural light are needed. The three-layer construction with Intellicore® polyurethane insulation helps provide energy efficiency and durability.

- Intellicore® polyurethane insulation and thermal break for improved energy efficiency. R-value 12.9.
- Three-layer construction with steel and insulation enhances durability, strength and quiet operation.
- 3-stage paint process delivers a virtually maintenance-free finish.
- Injection-molded lite frames with integral weatherseal are durable and seal against the elements. Many glass options available for visibility, privacy or energy efficiency.



Steel skins are protected through a tough, layered coating system, including a hot-dipped galvanized layer, a protective metal oxide pretreatment and a baked-on primer and top coat. Ten-year warranty against rust-through.

PANEL DESIGN



Flush (3708)



Minor Ribbed (3709)

COLOR OPTIONS



*Additional charges apply.

Due to the printing process, colors may vary.

CUSTOM PAINT OPTION



Color Blast® finish offers more than 1,500 Sherwin-Williams® color options to complement your building design. This durable two-part paint system has been thoroughly tested and is backed by a five-year warranty.

Due to solar reflective formulation to meet greater than a 38 LRV, some colors may not be available.

FEATURES

STANDARD HARDWARE

TPE astragal in aluminum retainer
Commercial 10-ball steel rollers (nylon tires available)
Steel step plate and lift handle
Galvanized steel end stiles
Inside slide lock for increased security
2" (50.8 mm) or 3" (76.2 mm) track
10,000 cycle springs. High cycle springs available.
Galvanized aircraft cable with minimum 7:1 safety factor
Variety of track configurations to meet building specifications

MATERIALS AND CONSTRUCTION

Panel Thickness	1-3/8" (34.9 mm)
Insulation	CFC and HCFC-free Intellicore® polyurethane
R-value	12.9*
Thermal Break	Continuous foam
Exterior Steel	27 gauge (.41 mm)
Interior Steel	28 gauge (.38 mm)
Exterior Surface	Stucco embossed, minor ribbed (3709) Stucco embossed, flush (3708)
Max Width	18'2" (5.5 m)
Max Height	16' (4.9 m)
Exterior Colors	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Gray and Trinair® White. Also available in Color Blast® finish.
Interior Color	Standard White
Limited Warranties	10-year delamination 10-year rust-through 5-year Color Blast® finish 1-year material and workmanship

*R-value is impacted by the number of windows and window type per section. Calculated R-values for doors featuring a full row of windows, in both insulated and non-insulated glass, is available on our website. Calculated door section R-value is in accordance with DASMA TDS-163.

For special sizes, applications and options, consult Commercial Information Assistance (CIA) at 1-800-526-4301.

ADDITIONAL OPTIONS

WINDOW OPTIONS



19-1/2" x 16"



42" x 16"

Models 3708 and 3709 are available with 1/8" clear tempered, 1/8" frosted tempered, 3/4" insulated tempered and 3/4" frosted insulated tempered glass. Additional glazing options include: matte, pebble and bronze tinted.

HEAVY-DUTY HARDWARE (where not standard)



Double-end hinge



3" Track



High performance hardware features 10 gauge end hinges, heavy-duty top bracket and 3" sealed roller with 5/8" stem.

MULLIONS



Carry-away, roll-away or swing-up mullions are available on select sizes.

SAFE-T-STOP™ CHAIN HOIST



Hand chain hoist with an integral braking system provides controlled descent for sectional doors.



WindCode® design pressure (DP) up to 14 PSF depending on size. Models tested 50% greater than DP.

APPLICATION RATINGS



Increase the warranty with extreme duty hardware components.

Car Wash/Corrosive Environments



Fire Station/Ambulance



Service Station



Cold Storage/Condition Space



Car Dealership



Restaurants



High Security



HIGH CYCLE SPRINGS



25,000, 50,000 or 100,000 cycle springs available.



CODE COMPLIANT

This Clopay door complies with the 2015 IECC (International Energy Conservation Code) with an air infiltration rating of .40 cfm/ft² or less (IECC, Section 402.5.2), and also meets the U-factor requirement of .37 or less (IECC, Section C402.4, for Climate Zones 1 through 8).



For more information on these and other Clopay products, call 1-800-526-4301 or visit clopaycommercial.com



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