

CLOPAY COMMERCIAL – MODELS 3728, 3729

architectural series



Model 3729, 12'2" x 12' Doors; Shown with 42" x 16" Lites

CONSTRUCTION	EFFICIENCY	WARRANTY
2" THICKNESS	18.4 R-VALUE*	10YR LIMITED CONSTRUCTION

*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.



POLYURETHANE INSULATED STEEL FULL-VIEW DOORS

Clopay Models 3728 and 3729 are for commercial and industrial facilities where ease of maintenance, versatility and durability considerations are all important.

- Intellicore® polyurethane insulation and thermal break for improved energy efficiency.
- Three-layer steel plus steel 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.



Panels are preprimed inside and out to inhibit rust. Hot-dipped, galvanized steel is painted with primer and given a tough oven-baked polyester top coat to provide the most rust-resistant steel door available. Ten-year warranty against rust-through.

PANEL DESIGN



COLOR OPTIONS



Due to the printing process, colors may vary.

CUSTOM PAINT OPTION



Color Blast® 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
- Galvanized aircraft cable with minimum 7:1 safety factor
- Variety of track configurations to meet building specifications

MATERIALS AND CONSTRUCTION

Panel Thickness	2" (50.8 mm)
Insulation	CFC and HCFC-free Intellicore® polyurethane
R-value	18.4*
Thermal Break	Continuous foam
Exterior Steel	27 gauge (.016" min.) (.41 mm)
Interior Steel	28 gauge (.015" min.) (.38 mm)
Exterior Surface	Stucco embossed, minor ribbed (3729) Stucco embossed, flush (3728)
Max Width	20'2" (6.2 m)
Max Height	18' (5.5 m)
Exterior Colors	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Gray, Black and Trinar® White. Also available in Color Blast®.
Interior Color	Standard White
Limited Warranties	10-year delamination 10-year rust-through 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.



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



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ADDITIONAL OPTIONS

WINDOW OPTIONS



Models 3728 and 3729 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, bronze tinted and impact rated window.

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.

EXHAUST PORT



Can be cut into any type of sectional door. Available in select sizes.



WindCode® reinforcement available up to W1 design pressure (DP) 14 PSF, depending on size. Doors tested 50% greater than DP.

APPLICATION RATINGS

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).

