# clopay commercial - model 3150 energy Series





## POLYSTYRENE INSULATED STEEL DOORS

Clopay Model 3150 are high quality doors designed for commercial and industrial facilities and provide the durability of a 27 gauge exterior steel skin in an energy efficient door system.

- Bonded Polystyrene Insulation provides comfort, energy efficiency and quiet operation in every season.
- Steel-Sandwich Construction enhances durability and strength.
- 3-Stage Paint Process delivers a virtually maintenance-free finish.
- Thermal Break enhances insulating properties for extreme energy efficiency.
- Optional Accessories add functionality while complementing the building.



Panels are prepainted 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 DESIGNS



Minor Ribbed

## **COLOR OPTIONS**



Due to the printing process, colors may vary.

Mocha Brown

## **CUSTOM PAINT OPTION**

Gray



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.

## **FFATURES**

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| STANDARD HARDWARE  |
| 18 gauge single-end stiles; 16 gauge double-end stiles   |
| PVC vinyl astragal with aluminum retainer                |
| Commercial 10-ball steel rollers (nylon tires available) |
| Steel step plate and lift handle                         |
| Heavy-duty galvanized end stiles                         |
| Inside slide lock for increased security                 |
| 19 gauge steel hinge support plates                      |
| 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            | 1-3/8" (34.9 mm)  |  |
| Insulation                 | 1-3/8" (34.9 mm) bonded polystyrene   |  |
| R-value                    | 6.5*  |  |
| Thermal Break              | Continuous silicone filled  |  |
| Exterior Steel             | 27 gauge (.016" min.) (.41 mm)  |  |
| Interior Steel             | 28 gauge (.015" min.) (.38 mm)  |  |
| Exterior Surface           | Stucco embossed, minor ribbed   |  |
| Max Width                  | 18'2" (5.5 m)   |  |
| Max Height                 | 16' (4.9 m)   |  |
| Exterior Colors            | Standard White, Glacier White, Commercial Tan, Chocolate, Mocha Brown and Gray. Also available in Color Blast®. |  |
| Interior Color             | Standard White  |  |
| Limited<br>Warranties      | 10-Year delamination<br>10-Year rust-through<br>1-Year material and workmanship                                 |  |

\*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



## ADDITIONAL OPTIONS

## WINDOW OPTIONS



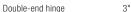


Full-View

Available with insulated, insulated tempered or tempered glazing options. Full-view section, prepainted Standard White or Chocolate; glazing options include DSB, plexiglass, tempered, polycarbonate and insulated glass.

## **HEAVY-DUTY HARDWARE** (where not standard)







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.



WINDCODE® doors are available in many sizes and pressure ratings.



Upgrade your standard door with industrial-grade components.

## HIGH CYCLE SPRINGS



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



This Clopay door complies with the 2015 IECC (International Energy Conservation Code) with an air infiltration rating of .40 cfm/ft<sup>2</sup> 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).







