# clopay commercial - model 3150 energy Series





# POLYSTYRENE INSULATED STEEL DOORS

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

- Bonded polystyrene insulation and thermal break for enhanced comfort.
- Three-layer construction with steel and insulation for increased durability.
- 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 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.

# **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	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 Warranties	10-year delamination 10-year rust-through 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.

# 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)







Outside keyed lock

#### **MULLIONS**

Double-end hinge



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



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



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).



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











