clopay commercial - model 3150 energy Series





POLYSTYRENE INSULATED STEEL DOORS

Clopay Model 3150 high-quality doors are designed for commercial and industrial facilities, providing the durability of a 27 gauge exterior steel skin in an energy-efficient door system. R-Value 6.5.

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

EXTERIOR SKIN PATTERN



Minor Ribbed

COLOR OPTIONS



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" 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"
Insulation	Bonded polystyrene
R-value	6.5*
Thermal Break	Continuous silicone filled
Exterior Steel	27 gauge (.016" min.)
Interior Steel	27 gauge (.016" min.)
Exterior Steel Emboss	Stucco
Max Width	18'2"
Max Height	16'
Exterior Colors	Standard White, Glacier White, Commercial Tan, Chocolate, Mocha Brown, Charcoal and Gray. Also available in Color Blast® finish.
Interior Color	Standard White
Limited Warranties	10-year rust-through 5-year delamination 5-year Color Blast [®] finish 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)



Double-end hinge



3" Track



Outside keyed lock

MULLIONS



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



SAFE-T-STOP™

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



WINDCODE® design pressure (DP) up to 14 PSF depending on size. Models 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/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,











