

CLOPAY COMMERCIAL – MODEL 3150

energy series



Model 3150, 9'2" x 12' Door; Shown with 24" x 8" Lites

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.



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.

EXTERIOR SKIN PATTERN



Minor Ribbed

COLOR OPTIONS



Standard White Commercial Tan Chocolate Mocha Brown



Charcoal Gray

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 corrosion-resistant 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*
U-Factor	0.30†
Air Infiltration Rate	0.41 cfm/ft²
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, Commercial Tan, Chocolate, Mocha Brown, Charcoal and Gray. Also available in Color Blast® finish.
Interior Color	Standard White
Limited Warranties	10-year standard paint 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.

† Tested door U-Factor is in accordance with DASMA 105.

For special sizes, applications and options, consult customer service at 1-800-526-4301.

ADDITIONAL OPTIONS

WINDOW OPTIONS



24" x 8"



24" x 12"



Full-View

Available with insulated or insulated tempered glazing options. Full-view section, pre-painted 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.

CONTROLGARD® SD CHAIN HOIST



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



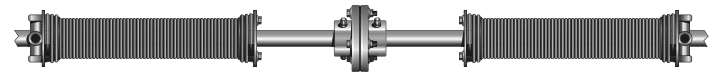
WindCode® design pressure (DP) up to 14 PSF depending on size. Models tested 50% greater than DP.



EXTENDED
8-YEAR
HARDWARE
WARRANTY

Upgrade your standard door with industrial-grade components.

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, visit clopaycommercial.com. Architects and specifiers, visit architectdoorhelp.com.



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CMDC-3150-00_REV1024