# clopay commercial - models 3200, 3211, 3213 energy Series





## POLYSTYRENE INSULATED STEEL DOOR

Clopay Models 3200, 3211 and 3213 are high-quality doors designed for commercial and industrial facilities, providing the durability of a full 24 gauge, heavy-duty exterior steel skin in an energy-efficient door system. R-Value 9.1.

- 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.

### PANEL DESIGNS



## **COLOR OPTIONS**

#### **MODEL 3200**



#### ADDITIONAL COLORS FOR MODELS 3211, 3213



- \* Not available on Models 3211 and 3213.
- <sup>†</sup> Additional charges apply. 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" or 3" 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"
Insulation	2" bonded polystyrene
R-value	9.1*
U-Factor	0.24
Air Infiltration Rate	0.34 cfm/ft <sup>2</sup>
Thermal Break	Continuous silicone filled
Exterior Steel	24 gauge (.58 mm)
Interior Steel	27 gauge (.41 mm)
Exterior Surface	Stucco embossed, minor ribbed (3200) Woodgrain embossed, flush (3211) Woodgrain embossed, elegant raised (3213)
Max Width	3200: 26'2"; 3211/3213: 20'2"
Max Height	3200: 24'; 3211/3213: 18'
Exterior Colors	Standard White, Almond, Desert Tan, Sandtone, Commercial Tan, Chocolate, Black, Gray, Trinar® White and Trinar® Beige. 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. For special sizes, applications and options, consult customer service at 1-800-526-4301.



For more information on these and other Clopay products, visit clopaycommercial.com. Architects and specifiers, visit architectdoorhelp.com.

## MADE IN USA

## ADDITIONAL OPTIONS

#### WINDOW OPTIONS



Aluminum Full-View\* (3200)

19-1/2" × 12" (3211, 3213)

\*Intellicore® polyurethane insulated option also available.

Model 3200 is available with insulated or insulated tempered glass. Full-view section, prepainted Standard White or Chocolate; glazing options include DSB, plexiglass, wire and insulated glass. Models 3211 and 3213 are available with DSB, plexiglass and insulated glass.

#### **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.

#### BREAK-AWAY SECTION



Single section and double sections available on select sizes. (3200)

SAFE-T-STOP™

#### PASS DOOR



32" wide × 80" high, max 16'2" wide section. (3200)

#### **EXHAUST PORT**



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



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



WindCode® design pressure (DP) up to 52 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 0.37 or less (IECC, Section C402.4, for Climate Zones 1 through 8).







