energy Series





POLYSTYRENE INSULATED FLUSH STEEL DOORS

Clopay Model 3220 doors have a 20 gauge exterior steel skin and are designed for commercial and industrial facilities where demanding conditions require a rugged door that is also energy efficient.

- 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 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 DESIGN



COLOR OPTIONS



Due to the printing process, colors may vary.

CUSTOM PAINT OPTION



Color Blast™ offers more than 1,500 Sherwin-Williams® color options to complement your building design. Clopay's durable factory finish has been thoroughly tested and is backed by a five-year warranty.

Due to solar reflective formulation to meet greater than an 38 LRV some colors may not be available.

FEATURES

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

20 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	2" (50.8 mm)
Insulation	2" (50.8 mm) Polystyrene
R-value	9.1*
Thermal Break	Continuous silicone filled
Exterior Steel	20 gauge (.034" min.) (.86 mm)
Interior Steel	28 gauge (.015" min.) (.38 mm)
Exterior Surface	Stucco embossed, flush
Max Width	32'2" (9.8 m)
Max Height	24' (7.3 m)
Exterior Colors	Standard White and Chocolate. 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.



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



©2016 Clopay Building Products Company, Inc., a Griffon company.

ADDITIONAL OPTIONS

WINDOW OPTIONS





Full View

24" × 12"

Available with insulated, insulated tempered or tempered glazing options. Full vision section, prepainted standard white or chocolate; glazing options include DSB, plexiglass, wire and insulated glass.

HEAVY-DUTY HARDWARE (where not standard)







Outside keyed lock



HIGH CYCLE SPRINGS



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

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.

PASS DOOR



32" wide \times 80" high $(.81 \text{ m} \times 2.3 \text{ m}), \, \text{max}$ 16'2" (4.9 m) wide section.

EXHAUST PORT



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



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



Upgrade your standard door with industrial-grade components.

DISTRIBUTED BY:







