energy series with intellicore

Clopay®

Model 3717, 16'2" × 14' Doors; Shown with 24" × 8" Lites

intelli core®

POLYURETHANE INSULATED STEEL DOORS

Clopay Models 3717 and 3718 are for commercial and industrial facilities where temperature control, energy efficiency and durability considerations are all important. R-Value 16.2.

- Intellicore® polyurethane insulation and thermal break for improved energy efficiency.

- Three-layer construction with steel and insulation enhances durability and quiet operation.

- 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.
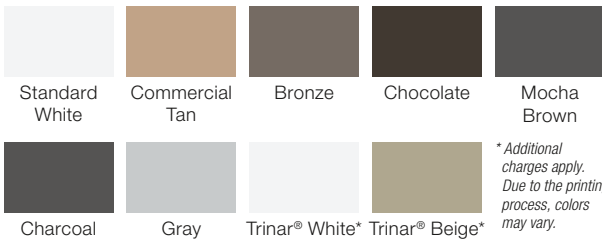
Steel skins are protected through a tough, layered coating system, including a hot-dipped galvanized layer, a protective metal oxide pretreatment and a baked-on primer and top coat. Ten-year warranty against rust-through.

PANEL DESIGNS

Minor Ribbed (3717)

Flush (3718)

COLOR OPTIONS

Standard White

Commercial Tan

Bronze

Chocolate

Mocha Brown

Charcoal

Gray

Trinar® White*

Trinar® Beige*

*Additional charges apply. Due to the printing process, colors may vary.

CUSTOM PAINT OPTION

COLOR BLAST®

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 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	1-3/4"
Insulation	CFC and HCFC-free Intellicore® polyurethane
R-value	16.2*
U-factor	0.18
Air Infiltration	0.34cfm/ft²
Thermal Break	Continuous foam
Exterior Steel	27 gauge (.41 mm)
Interior Steel	27 gauge (.41 mm)
Exterior Surface	Stucco embossed, minor ribbed (3717) Stucco embossed, flush (3718)
Max Width	3717: 32'2"; 3718: 32'2"
Max Height	3717: 26'; 3718: 24'
Exterior Colors	Standard White, Commercial Tan, Bronze, Chocolate, Mocha Brown, Charcoal, Gray, Trinar® White and Trinar® Beige. Also available in Color Blast® finish.
Interior Color	Standard White
Limited Warranties	10-year delamination 10-year standard paint 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.
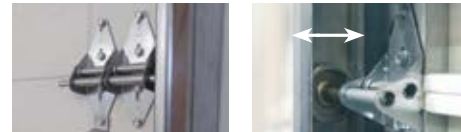
Clopay®

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

24" × 8"

24" × 12"

Full-View

26" × 13"

24" × 8" and 24" × 12" windows are available with insulated glass or insulated tempered glass. Full-view section, prepainted Standard White or Chocolate; glazing options include DSB, tempered, plexiglass, insulated, insulated tempered and polycarbonate. 26" × 13" windows are available with Lexan® or plexiglass.

HEAVY-DUTY HARDWARE *(where not standard)*

Double-end hinge

3" Track

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.

EXHAUST PORT

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

SAFE-T-STOP™ CHAIN HOIST

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

WindCode® design pressure (DP) up to 37 PSF depending on configuration. Models tested 50% greater than DP.

Clopay 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).

STEEL   ARCAT   Member DASMA Door & Access Systems Manufacturers Association International   IDA www.doors.org