

CLOPAY COMMERCIAL – MODEL 3730

# energy series with intellicore

 Clopay®



Model 3730, 12'2" x 14' Doors; Shown with 24" x 12" Lites

## POLYURETHANE INSULATED STEEL DOORS WITH MINOR RIBS

Clopay Model 3730 is for commercial and industrial facilities where ease of maintenance, versatility, durability and high R-value considerations are all important.

- Intellicore® polyurethane insulation and thermal break for improved energy efficiency. R-value 27.2.
- Three-layer construction with steel and insulation enhances durability, strength 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.

[clopaycommercial.com](http://clopaycommercial.com)



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

Chocolate

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. High cycle springs available.
- Galvanized aircraft cable with minimum 7:1 safety factor
- Variety of track configurations to meet building specifications

### MATERIALS AND CONSTRUCTION

Panel Thickness	3"
Insulation	CFC and HCFC-free Intellicore® polyurethane
R-value	27.2*
U-Factor	0.16†
Air Infiltration Rate	0.20 cfm/ft²
Thermal Break	Continuous foam
Exterior Steel	27 gauge (.41 mm)
Interior Steel	28 gauge (.38 mm)
Exterior Steel Emboss	Stucco
Max Width	30'2"
Max Height	18'0"
Exterior Colors	Standard White and Chocolate. 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.

† 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"

Available with nominal insulated triple pane DSB 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.

### EXHAUST PORT



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



WindCode® design pressure (DP) up to 52 PSF depending on size. Models tested 50% greater than DP.



Increase the warranty with extreme duty hardware 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](http://clopaycommercial.com). Architects and specifiers, visit [architectdoorhelp.com](http://architectdoorhelp.com).



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