3212

THERMALLY-BROKEN INSULATED STEEL SANDWICH DOOR

08 36 13/CHI
IECC® COMPLIANT

www.chiohd.com

C.H.I. OVERHEAD DOORS

9' x 7' 3212 white with optional 24" x 6" windows

This model also available in

C.H.I. OVERHEAD DOORS WINDBREAKER SERIES

IMPACT APPROVED DOORS iSeries

ENDURING.
DEPENDABLE.

SPECIFICATIONS, OPTIONAL FEATURES AND ACCESSORIES

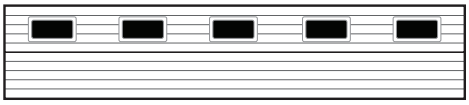
END STILES
White painted end stiles are 4" or 8" wide to accommodate double or single-end hinges

SPRINGS
Torsion springs are helically wound with stress relieved, oil-tempered wire

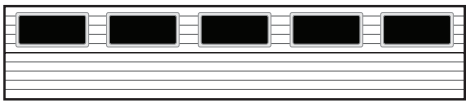
LOGOS
Showcase your brand with this unique and customized door

OPTIONAL WINDOW DESIGNS
24" SECTION HEIGHT

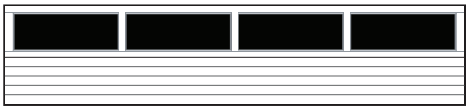
24" x 6"



24" x 12"



34" x 16"



FULL-VIEW

C.H.I. OVERHEAD DOORS

COLOR SELECTION

WHITE

Note: Refer to samples at your local C.H.I. Dealer for exact color match.

FEATURES

20-GAUGE **MODEL 3212,** Thermally-Broken Insulated Steel Back

SECTIONS
- Features four evenly spaced micro-grooves that run horizontally across each section.
- 2" thick sections are foamed in place with polyurethane for superior R-value
- Thermally-broken to eliminate thermal convection
- Gasket seal between sections provide for an extremely tight weatherseal
- Concealed steel back-up plates run from top to bottom of each section for secure hardware attachment
- Bottom "U" type astragal is a standard feature
- Available in white

TRACKS
- Tracks are 2" or 3", as specified
- Available in bracket mount, angle mount, clip angle mount, 12" radius, 15" radius, high lift, vertical lift, roof pitch, or dual track low headroom

HARDWARE
- Package includes 14 gauge or 11 gauge hinges, as specified
- 2" or 3" short-stem or long-stem ball bearing rollers
- Heavy-duty adjustable top roller brackets

SPRINGS
- Torsion springs are helically wound with stress relieved, oil-tempered wire
- Springs are individually calibrated for each door
- Counter-balance torsion shafts are galvanized for rust resistance
- High cycle spring options may be specified

INSULATION TYPE
- Foamed in place CFC free polyurethane core
- R-value* - 17.54

C.H.I. OVERHEAD DOORS WINDBREAKER SERIES

IMPACT APPROVED DOORS iSeries

Wind chamber tested to ensure wind-load resistance, the C.H.I. Windbreaker Series and iSeries doors provide enhanced defense against the elements.

INTERNATIONAL ENERGY CONSERVATION CODE IECC

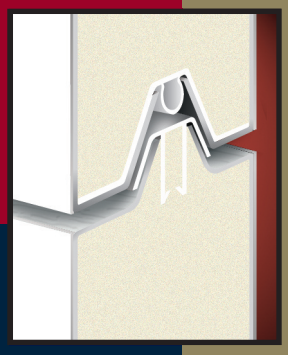
IECC® COMPLIANT
C.H.I. Overhead Door Model 3212 is compliant with the requirements set forth by the International Energy Conservation Code (IECC) for operable fenestrations.

VISIT YOUR DOOR PROFESSIONAL AT:

C.H.I. Overhead Doors are manufactured in Arthur, Illinois, USA.

DOW

C.H.I. Overhead Doors is pleased to use DOW® insulation products in our urethane core garage doors.



DOOR CONSTRUCTION
This Model utilizes a heavy 20-gauge exterior and 27-gauge interior steel skins injected with CFC free urethane insulation. The thermally-broken tongue and groove section joint includes a continuous weather seal offering exceptional protection from the elements.

Model 3212 . . . . . R-value* - 17.54

*R-value testing is in accordance with ASTM C518 standards.

All information presented is based on the specifications and features available at the time of printing and is subject to change without notice.