



COMPLETE COLLECTION

Garaga

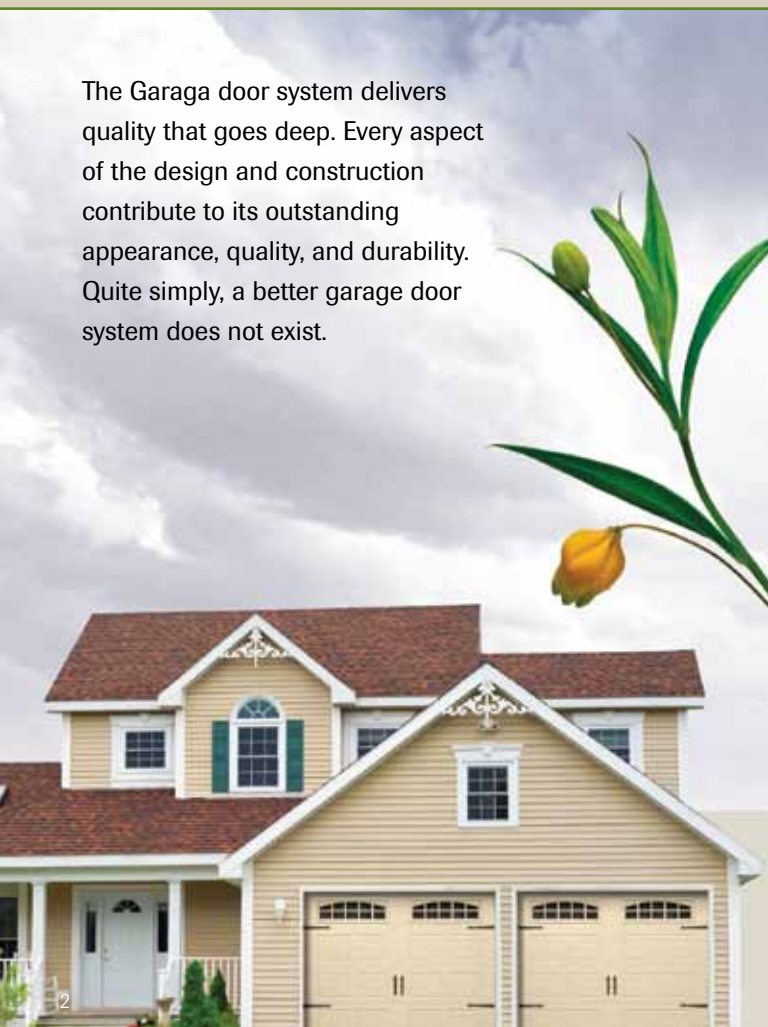
Sectional garage doors

THE BEAUTY

Impeccable aesthetics combined with Garaga industrial-grade components; that is the Beauty of Quality.

Beauty is Quality and Quality is Beauty.

The Garaga door system delivers quality that goes deep. Every aspect of the design and construction contribute to its outstanding appearance, quality, and durability. Quite simply, a better garage door system does not exist.



OF QUALITY

Products Benefits

ColdStop
SYSTEM



- ▶ Garaga door systems helps you save energy and money because its numerous thermal breaks keep the heat in and the cold out.

EnergyAce



- ▶ Garaga's outstanding energy conservation leaves the others out in the cold.

LongLife
COMPONENTS



- ▶ Heavy-duty corrosion-resistant steel or aluminum doors and Dura+™ hardware make it the longest-lasting garage door system on the market.

RockSolid
CONSTRUCTION



- ▶ Built to withstand extreme Canadian weather and rough handling; this is the world's most rugged garage door system.

AirBarrier
SYSTEM



- ▶ Garaga door systems have the lowest average air infiltration ratings in the industry.

TrueFit
DESIGN



- ▶ Garaga door systems are versatile for your renovation projects and special dimensions.

Visit www.thebeautyofquality.com to find out more about the "Feature & Benefits" of Garaga door systems.

A choice you'll never regret

Garaga garage door systems have set the standard for quality. Our manufacturing process is one of the most advanced in the industry. Every detail has been carefully studied to maximize product durability and to ensure elegant aesthetics. We do everything we can so you'll never regret buying a Garaga.

	Metal thickness	Door thickness	Insulation	"R" Factor
TOWNSHIPS COLLECTION				
Cambridge	Steel 26 gauge	2 3/8" (60 mm)	Polyurethane	R-16
Eastman Estate	Steel 26 gauge	2 3/8" (60 mm)	Polyurethane	R-16
North Hatley	Steel 26 gauge	1 3/4" (45 mm)	Polyurethane	R-16
Stratton 138	Steel 26 gauge	1 3/8" (35 mm)	Polyurethane	R-12
TECH SERIES				
Top Tech	Steel 23 gauge	1 3/4" (45 mm)	Polyurethane	R-16
H-Tech Plus	Aluminum 0.60 mm	2" (50 mm)	Polyurethane	R-18
H-Tech	Aluminum 0.60 mm	1 3/4" (45 mm)	Polyurethane	R-16
STANDARD SERIES				
Standard+ XL and MIX	Steel 26 gauge	1 3/4" (45 mm)	Polyurethane	R-16
Standard+	Steel 26 gauge	1 3/4" (45 mm)	Polyurethane	R-16
Acadia 138 XL and MIX	Steel 26 gauge	1 3/8" (35 mm)	Polyurethane	R-12
Acadia 138	Steel 26 gauge	1 3/8" (35 mm)	Polyurethane	R-12
ALTERNA SERIES				
Alterna II	Steel 24 gauge	2" (50 mm)	Polystyrene	R-6.6
Alterna	Steel 24 gauge	2" (50 mm)	Non-insulated	--

* Ask your distributor for a copy of Garaga's written warranty.

gret!

THE BEAUTY
OF QUALITY

p. 2 & 3

Degree of rigidity of the door section	Choice of color	Warranty* (limited)	See page
100	5	Lifetime	6 to 9
100	5	Lifetime	10 to 13
100	5	Lifetime	14 & 15
60	3	Lifetime	16 & 17
125	1	Lifetime	18 & 19
100	10	Lifetime	18 & 19
80	10	Lifetime	18 & 19
100	5	Lifetime	20 & 21
100	5	Lifetime	20 & 21
60	3	Lifetime	22 & 23
60	3	Lifetime	22 & 23
45	4	15 years	24 & 25
45	4	15 years	24 & 25

CarGO

p. 26 & 27

Decorative windows

p. 32 & 33

How to
measure

p. 34

Urban traditional

CAMBRID

Cambridge

- 26-gauge hot-dipped galvanized steel (0.40 mm)
- Door thickness: 1¾" (45 mm), plus overlays (⅝"), R-value: 16
- High pressure injected polyurethane foam
- Light woodgrain finish
- Urban design with white PVC overlays (can be repainted)
- Choice of 5 colors (see pages 8 & 28)
- Dura+™ residential hardware system
- ThermaBlok™ door frame perimeter seals
- Lifetime warranty (limited)

▼ *Cambridge, Stretched model (CL), 16' x 7', Claystone, Claystone overlays, clear glass windows.*



GE™



▲ *Cambridge, Traditional model (CM), 9' x 7', Ice White, Ice White overlays, 4 lite windows.*

Dimensions

Width	8' to 18' in 1" increments
Height	6' 6" to 8' in 3" increments (4 sections)

Also available: heights of 9' and 10' to accommodate RVs.

LaserCraft™ Technology

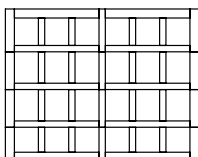
High precision manufacturing process to ensure an extremely tight fit between the overlays.

Permafix™ Fusion process

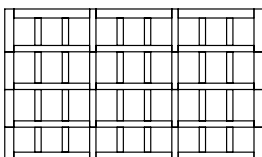
Literally fuses the trim pieces with the steel panels.

Cambridge models

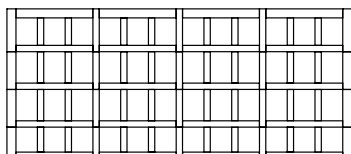
Condensed (CS)



8' - 9'

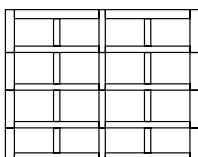


10' to 13'

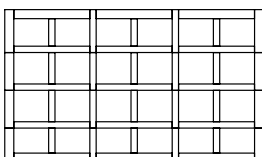


14' to 18'

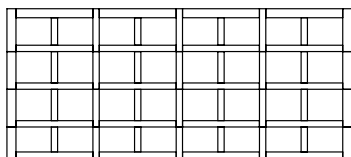
Traditional (CM)



8' to 11'

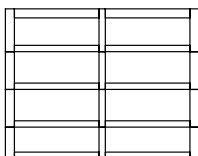


12' to 15'

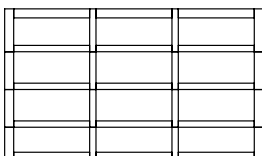


16' to 18'

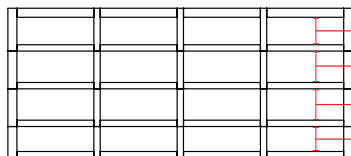
Stretched (CL)



8' to 10'

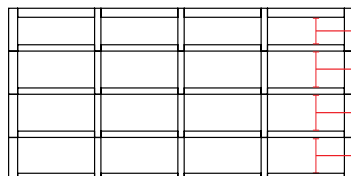


11' to 14'



15' à 18'

Height: 7'



15' à 18'

Height: 8'

IMPORTANT

Due to the architecture of the Cambridge, the height of squares in each panel is not identical.

Colors available

The *Cambridge* is offered in a choice of five colors and three colors of decorative overlays.

Note: The decorative PVC overlay color may vary slightly from the baked-on steel finish.



Townships *Collection*

Eastman

Eastman Estate

- 26-gauge hot-dipped galvanized steel (0.40 mm)
- Door thickness: 1 $\frac{3}{4}$ " (45 mm), plus overlays ($\frac{5}{8}$ "), R-value: 16
- High pressure injected polyurethane foam
- Light woodgrain finish
- Traditional design with white PVC overlays (can be repainted)
- Decorative handles, hinges and door knockers
- Choice of 5 colors (see pages 12 & 28)
- Dura+™ residential hardware system
- ThermaBlok™ door frame perimeter seals
- Lifetime warranty (limited)

Eastman Estate, Model E-21, 9' x 7', Desert Sand, Ice White overlays, Panoramic windows.



™ Estate



▲ Eastman Estate, Model E-13, 9' x 7', Ice White, Orion windows.

Dimensions

Width

8' to 18'
in 1" increments

Height

6' 6" to 8'
in 3" increments (4 sections)

Also available: heights of 9' and 10' to accommodate Recreational Vehicles.

LaserCraft™ technology

High precision manufacturing process to ensure an extremely tight fit between the overlays.

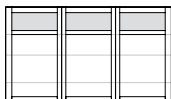
Permafix™ fusion process

Literally fuses the trim pieces with the steel panels.

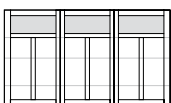
Eastman Estate Designs



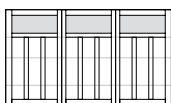
E-11



E-12



E-13



Colors available

The *Eastman Estate* is offered in a choice of five colors



Note: The decorative PVC overlay color may vary slightly from the baked-on steel finish.

2 bays: 8' to 10' | 3 bays: 12' to 15' | 4 bays: 16' to 18'

Note: Door dimensions shown: 8' x 7'



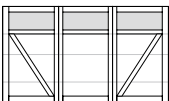
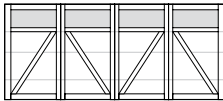
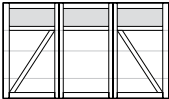
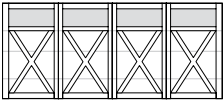
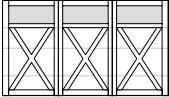
E-21



E-22



E-23



and three colors of decorative overlays.



Townships Collection

North

North Hatley

- 26-gauge hot-dipped galvanized steel (0.40 mm)
- Door thickness: 1¾" (45 mm), R-value: 16
- High pressure injected polyurethane foam
- Light woodgrain finish
- Embossed with the carriage house door design
- Decorative handles, hinges and door knockers
- Choice of 5 colors (see page 28)
- Dura+™ residential hardware system
- ThermaBlok™ door frame perimeter seals
- Lifetime warranty (limited)

▼ *North Hatley, 9' x 8', Dark Sand, Orion windows.*



Hatley



▲ *North Hatley*, 9' x 7', Ice White, Stockton window plastic inserts.

Dimensions

Width	8' to 18' in 1" increments
Height	6' 6" to 8' in 3" increments (4 sections)
Also available: heights of 9' and 10' to accommodate recreational vehicles.	

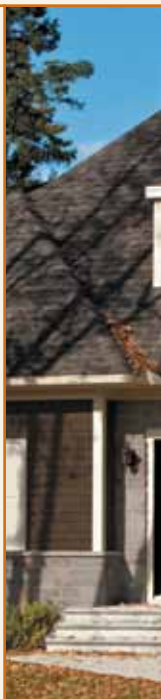
Townships Collection

Stratton

Stratton 138

- 26-gauge hot-dipped galvanized steel (0.40 mm)
- Door thickness: 1 $\frac{3}{8}$ " (35 mm), R-value: 12
- High pressure injected polyurethane foam
- Light woodgrain finish
- Embossed with the carriage house door design
- Decorative handles, hinges and door knockers
- Choice of 3 colors (see page 28)
- Dura+™ residential hardware system
- ThermaBlok™ door frame perimeter seals
- Lifetime warranty (limited)

▼ *Stratton 138, 10' x 7', Ice White, Stockton windows.*



138™



▲ *Stratton 138, 10' x 7', Desert Sand, Orion windows.*

Dimensions

Width

8', 9', 10', 12', 14' and 16'

Height

6' 6" to 8'
in 3" increments (4 sections)

Also available: heights of 9' and 10' to accommodate recreational vehicles.

Tech Series

H-Tech and H-Tech Plus

- 0.023" (0.60 mm) aluminum
- H-Tech door: 1¾" (45 mm) thick, R-value: 16
- H-Tech Plus: 2" (50 mm) thick, R-value: 18
- High pressure injected polyurethane foam
- Rustic woodgrain finish
- Classic raised panels, two grooves, or flush
- Choice of colors: 10 (see page 28)
- Dura+™ residential hardware system
- ThermaBlok™ door frame perimeter seals
- Lifetime warranty (limited)



H-Tech, 9' x 8'6" and 12' x 8'6",
Tundra, Classic raised
panels, Orion windows,
Claystone grids.

Dimensions

	H-Tech Plus	H-Tech	Top Tech
Width	8' to 18' in 1" increments	5' to 18' in 1" increments	8' to 16' in 1" increments
Height	6' 6" to 8' in 3" increments	6' 6" to 8' in 1" increments	6' 6" to 8' in 1" increments

Also available: heights of 9' and 10' to accommodate recreational vehicles.



Top Tech

- 23-gauge hot-dipped galvanized steel (0.60 mm)
- Door thickness: 1¾" (45 mm), R-value: 16
- High pressure injected polyurethane foam
- Lightly textured finish
- Classic raised panels with two grooves
- Color: Tex White
- Dura+™ residential hardware system
- ThermoBlok™ door frame perimeter seals
- Lifetime warranty (limited)

▼ H-Tech, 8' x 7', Ivory, Classic raised panels.



Standard Series

Standard+

- 26-gauge hot-dipped galvanized steel (0.40 mm)
- Door thickness: 1¾" (45 mm), R-value: 16
- High pressure injected polyurethane foam
- Raised elongated panel (XL)
- Raised mixed panels (MIX)
- Light woodgrain finish
- Choice of 5 colors (see page 28)
- Dura+™ residential hardware system
- ThermaBlok™ door frame perimeter seals
- Lifetime warranty (limited)



Standard+ **xl**, 12' x 8' Claystone, XL panels, Orion windows.



Dimensions

	Standard+		
Models*	XL	MIX	Classic, Grooved, Flush
Width	8' to 18' in 1" increments	9' to 18' in 1" increments	5' to 18' in 1" increments
Height	6' 6" to 8' in 3" increments (4 sections)		
Also available: heights of 9' and 10' to accommodate recreational vehicles.			
* For more details see page 25.			

Standard+ **MIX**, 9' x 7', Desert Sand, MIX panels.



Standard+ **Classic**, 9' x 7', Ice White, Classic raised panels, Orion windows.



Standard Series

Acadia 138

- 26-gauge hot-dipped galvanized steel (0.40 mm)
- Door thickness: 1 $\frac{3}{8}$ " (35 mm), R-value: 12
- High pressure injected polyurethane foam
- Raised elongated panel, Raised mixed panels, Classic Raised panels, Grooved and flush
- Light woodgrain finish
- Choice of 3 colors (see page 28)
- Dura+™ residential hardware system
- ThermaBlok™ door frame perimeter seals
- Lifetime warranty (limited)



Acadia **138 MIX**, 9' x 7', Ice White, MIX panels.



Dimensions

	Acadia 138		
Models*	XL	MIX	Classic, Grooved, Flush
Width	8', 9', 10', 12', 14' and 16"	9', 10', 12' 14' and 16	5', 8', 9', 10', 12', 14' and 16'
Height	6' 6" to 8' in 3" increments (4 sections)		
Also available: heights of 9' and 10' to accommodate recreational vehicles.			
* For more details see page 25.			

Acadia **138 Classic**, 9' x 7', Ice White, Classic raised panels, with Williamsburg windows.



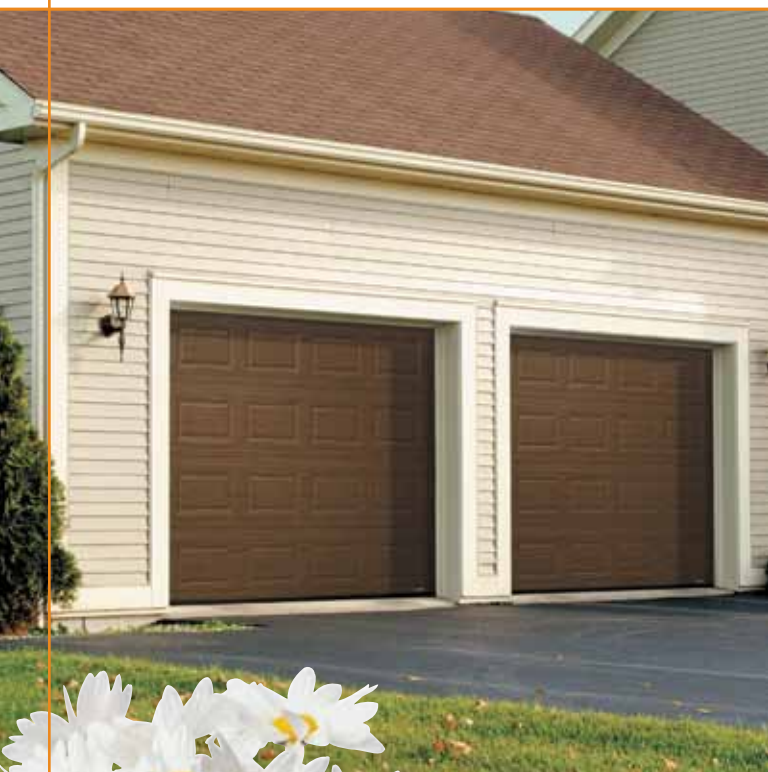
Acadia **138 XL**, 16' x 7', Ice White, XL panels, Orion windows.



Alterna Series

Alterna II

- 24-gauge hot-dipped galvanized steel
- Door thickness: 2" (50 mm), R-value: 6.6
- 1 7/16" (36.5 mm) polystyrene insulation protected by a laminated sheet of white styrene
- Classic raised panels
- Light woodgrain finish
- Choice of 4 colors (see page 28)
- Value Kit™ hardware system
- 15-year warranty (limited)



Alterna, 9' x 7',
Metro Brown,
Classic raised panels.

Dimensions

	Alternia II	Alternia
Width	5', 8', 9', 10', 12', 14' and 16'	
Height	6' 6" to 8" in 3" increments (4 sections)	
Also available: heights of 9' and 10' to accommodate recreational vehicles.		



Alternia

- 24-gauge hot-dipped galvanized steel (0.40 mm)
- 2" (50 mm) thick non-insulated door
- Classic raised panels
- Light woodgrain finish
- Choice of 4 colors (see page 28)
- Value Kit™ hardware system
- 15-year warranty (limited)

▶ Alternia II, 10' x 7' Ice White, Classic raised panels, plain clear windows.



CarGO

Garage Door Openers

Smooth, quiet and reliable

European-engineered and built to surpass the highest garage door system standards in the industry, the soft start/soft stop **CarGO™** system guarantees years of smooth and trouble-free operation. Available with a belt or chain drive system and 700 or 500 Newtons, this meets the demands of what you would expect in a garage door opener system.



* Ask your Garaga dealer for a copy of our written warranty.

CarGO 700_e



Push/Pull force: 700 Newtons ($\frac{3}{4}$ HP)

Soft start/soft stop (DC) motor:
uses 20% less energy than an AC motor

Lighting: 2 lights (max 60 W per light)

Drive system: Belt or chain

Warranty*: Lifetime on parts

CarGO 500_e



Push/Pull force: 500 Newtons ($\frac{1}{2}$ HP)

Soft start/soft stop (DC) motor:
uses 20% less energy than an AC motor

Lighting: 1 light (max 60 W)

Drive system: Belt or chain

Warranty*: 15 year on parts

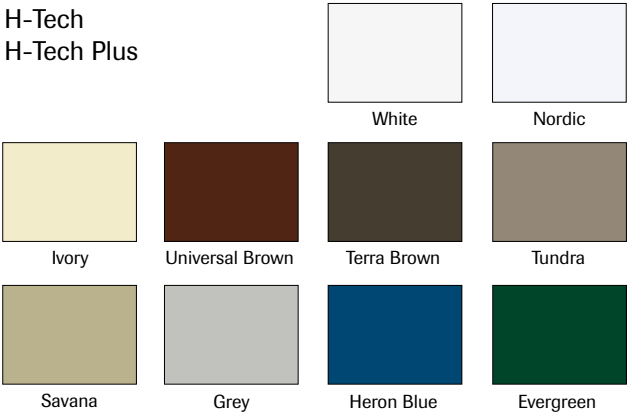
Accessories

Accessories included with each CarGO™ garage door opener: one 2-button mini transmitter, an illuminated modular multi-function wall station and an infrared photo eye protection system. All models are **HomeLink®** compatible.



Aluminum Colors

H-Tech
H-Tech Plus

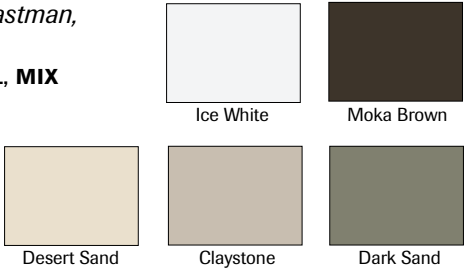


Steel Colors

Top Tech



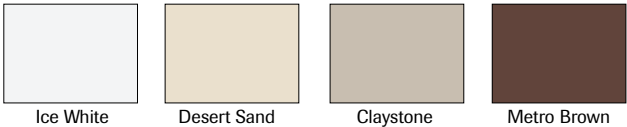
Cambridge, Eastman,
North Hatley,
Standard+, XL, MIX



Acadia 138
Stratton 138



Alterna II, Alterna



Note: The colors shown on this page are as exact as the printing techniques will allow.
Ask your local Garaga dealer for a color chip

Panel Designs

Note: Door dimensions shown: 9' x 7'



Urban panels*
Cambridge



Full cross-buck design*
Eastman Estate



Carriage House design
North Hatley



Carriage House design
Stratton 138



Raised MIX panels
Standard+, Acadia 138



Raised classics panels
H-Tech, H-Tech Plus, Top Tech



Raised classics panels
Standard+, Acadia 138, Alterna II, Alterna



Raised XL panels
Standard+, Acadia 138



Grooved
Standard+, Acadia 138



Grooved
H-Tech, H-Tech Plus, Top Tech

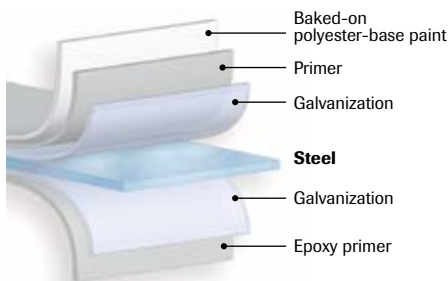


Flush
Standard+, Acadia 138, H-Tech, H-Tech Plus

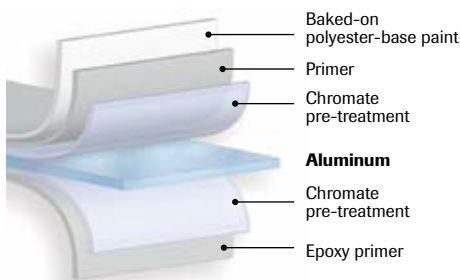
*2 designs available as shown on page 8-9
*5 designs available as shown on page 12-13

Metal coating details and paint system

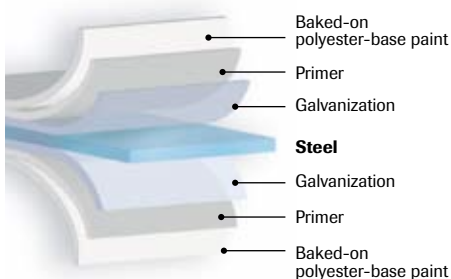
Steel – Townships Collection – Standard Series 5 coat rust protection



Aluminum – Tech Series 5 coat rust protection



Steel – Alterna Series 6 coat rust protection



ThermaBlok™ Perimeter Weatherstripping

PVC frame weatherstripping with exterior screw cover and double contact weatherseal. Significantly reduces air infiltration around the door.

PVC colors:

White, Brown, Desert Sand, Claystone, Dark Sand



Residential Hardware

Hardware

	Dura+™	Value Kit™
Tracks	Welded Vertical: 0.073" Horizontal: 0.073"	Bolted Vertical: 0.055" Horizontal: 0.060"
Shafts & Hinges	14-gauge	16-gauge
Jamb Brackets (tracks)	Welded	Bolted
Rollers	Nylon rollers (White)	Nylon rollers (Black)

Dura+™ Features & Benefits

14-gauge galvanized steel tracks, bearing the Garaga seal

Allows the door to function perfectly for numerous years



White nylon rollers with 11-ball bearings

Nylon rollers provide a quieter operation of the door. Ball bearings increase the opening mechanism's durability



Welded anchoring plates

Increase the hardware's long-term solidity and durability



Reinforced horizontal tracks for double garage doors

Increase the strength of the hardware and the sturdiness of the opening mechanism



Windows



Clear 21" x 13"



Glue Chip 21" x 13"



Empire 21" x 13"



Nottingham 21" x 13"



Caprice 21" x 13"



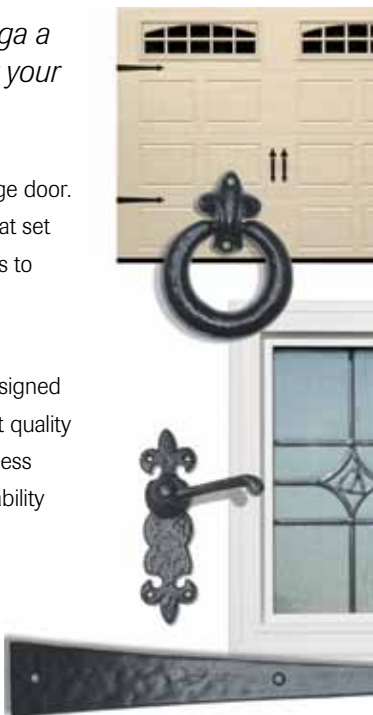
Manchester 21" x 13"

A customized beauty

Make your beautiful Garaga a masterpiece, chosen to fit your surroundings.

Put a little of yourself in your garage door. Choose decorative accessories that set you apart and add a touch of class to your home.

Each 100% Garaga accessory, designed and crafted according to our strict quality requirements, assures you of flawless compatibility and unmatched durability





Orion 3 vertical lite 21" x 13"



Orion 4 lite 21" x 13"



Cathedral 21" x 13"



Panoramic 8 lite,
Claystone grids 40" X 13"
(Eastman Estate and Cambridge only)



Orion 8 lite,
White grids 40" X 13"



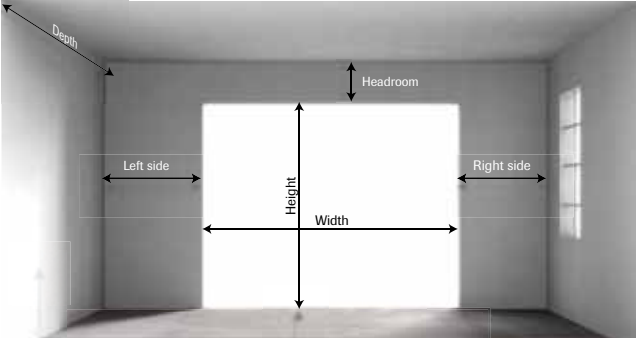
Orion 8 lite,
Pewter came 40" x 13"

Each door brochure displays all the available window models that complement it.



Installation

How to measure



Headroom chart

Spring	Opens manually	Opens with an opener
Torsion	Minimum: 5" Standard: 12"	Minimum: 7" Standard: 14"
Extension	Minimum 5" Standard 8 1/2"	Minimum 7" Standard 10 1/2"

Torsion springs are recommended for better operation and safety measures.

Required rear clearance for the door: $h + 28"$ (711 mm)
(h = height of the door)

Minimum space between the door jamb and wall: 6" (152 mm)

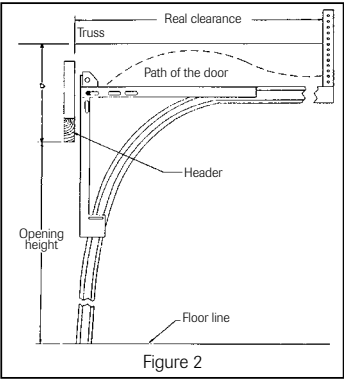
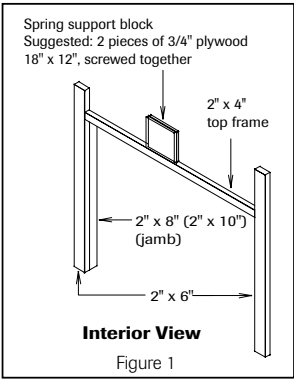
Minimum space between two doors installed side by side: 12" (305 mm)

Getting the opening ready

Make sure that the size of the opening matches the size of the door.
For example: a door of 9' X 7' (2743 X 2134 mm) needs an opening of 9' (2,743 mm) wide by 7' (2,134 mm) high.

The position of the header and back jambs are very important. The header must be flush (on the same plane) with back jambs. The back jambs must be perpendicular, plumb, and square. (Figure 1)

Check headroom and rear clearance of the door so as to have enough room for the door to work properly.



What does this logo certify?



The Garaga 100% logo is a promise that your next garage door purchase is entirely certified Garaga. What this means is the garage door system will be solely composed of Garaga parts, which are either manufactured by Garaga or that meet our high quality standards.

Moreover, we can attest that each and every one of our residential garage doors bears the Garaga logo.

How to make sure your system is a 100% Garaga?

Many of our residential door parts bear the Garaga mark:

- each Garaga garage door has a serial number, for easy tracking;
- our hardware tracks are stamped with the Garaga seal;
- our ThermoBlok™ perimeter weather seal bears the Garaga name;
- our window frames are embossed with Garaga;
- our garage door openers are Garaga branded.

Garaga's satisfaction promise

With Garaga garage door systems; there is quality inside and out. All of our design aspects and manufacturing processes are highly controlled to provide you with refined aesthetics, modern design, top of the line manufacturing and exceptional performance. There is no better garage door system on the market. Your new Garaga garage door will increase your home's curb appeal.

Garaga, a choice you'll never regret!





Virtual Design Centre

Visit our virtual Design Centre to create the Garaga of your dreams. Upload a photo of your home and then change its garage door.

Choose your Garaga style, your color blends and add accessories. Dozens of combinations are available to you. It's easy, it's fun, and it's inspiring. See for yourself!



BEFORE



AFTER

Eastman Estate, Model E-12, 8' x 7', Moka Brown, Desert Sand overlays, Panoramic windows.

Your Garaga Distributor:



GARAGA®

A choice you'll never regret!

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GARAGA has established continuous improvement programs for all its products. As a result of this ongoing quest, technical specifications for various doors are subject to change without notice.

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