GARAGA INDUSTRIAL

ALL OVERHEAD DOORS ARE NOT THE SAME

Overhead doors should be examined closely when evaluating the energy efficiency of a building. Insulation is important, but it's not the only factor to consider. Even if different insulated doors carry the same **R-value**, they are not equal. The R-value does not consider the heat loss <u>between panels and around the perimeter</u>. To counter this considerable loss of energy, Garaga engineered TPE bottom weather seals, superior door frame weather seals and an INTERLOK™ triple-contact moulding system that <u>surpass all other doors on the market</u> in term of energy efficiency.





AIR BARRIER System™

FEATURES	DETAILS	BENEFITS
Bottom weather seal	Made of thermoplastic elastomer (TPE)	Remains flexible during cold weather (-62 F, -52 C) compared to vinyl which hardens, cracking and splitting over time.
INTERLOK™ triple-contact interlocking joints	Installed at the intersection of sections, the weather-stripping seals the door face skins avoiding thermal bridges	GARAGA joints outperform the competition by a factor of 50 on average when testing a rate of leakage.
Perimeter weather seal	Double-lipped seal overlapping the door by 11/2"	Ensures the cold stays outside the garage better than a single lip.
Optional: Top weather seal installed on the top section	21/2" flexible black PVC seal	Provides extra weather tightness for the most demanding situations.



GARAGA invites you to see for yourself what makes its door outstanding in terms of performance. Visit www.garaga.com/lab and browse through the 4 videos explaining the tests conducted to benchmark our door against other brands.

COLD STOP System™

FEATURES	DETAILS	BENEFITS
Wood end blocks	Kiln-dried pine wood end blocks (guaranteed for 10 years against cracking & rotting)	GARAGA provides the most effective thermal break in the industry. Other manufacturers use steel end caps as low-cost reinforcing braces. They are the weakest link in the efficiency of door insulation constituting a thermal bridge opposed to a thermal break which stops the cold.
High density pressure-injected polyurethane foam	R Factor is R-16 CFC Free HCFC Free	Higher insulation rating than polystyrene. Furthermore, the wood end blocks are specially designed so that the polyurethane moves closer to the edge of the panel thus stopping the cold better.
Sealed thermo-pane windows	Sealed with thermo-pane windows with galvanised metal spacer	Best to prevent seal failure.

ROCK SOLID Construction™

FEATURES	DETAILS	BENEFITS
Wood end-block + screw system	Screws have 8 teeth fixed in the wood (1 3/4"-thick wood)	Provides much better fastening of the end hinges which are attached to solid wood with lag screws engaging 8 threads. Competitors use a self-tapping screw going through a steel end cap, door sheet and hinge strip engaging only about 2 or 3 threads.
Reinforcement metal plates	Garaga uses 14-gauge (0.073") plates behind the skin for attaching hinges, lift handles and the electric operator bracket.	Thickest on market and much stronger than a 20-gauge plate, permitting the installation of <u>full hinges instead of half hinges</u> (competitors). GARAGA also supplies self-tapping screws with lock serration. Better attachment, stronger door system and longer life of the door.

Now you have the best energy saving door with GARAGA, Ask your representative FOR THE BEST DOOR SYSTEM!



DON'T SETTLE FOR LESS...

GARAGA - STRONGER FOR LONGER!

