



THE SMART HOMEOWNER GUIDE

POOL ENCLOSURE PLANNING GUIDE

A concise guide to choosing the right enclosure, screen, roof style, contractor, and project plan.

"Plan it once. Enjoy it for years."

EDUCATE-FIRST BUYING GUIDE

Carolina Home Exteriors

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CarolinaHomeExteriors.com



Expertly Crafted. Personally Delivered.



START HERE

Four decisions shape a great pool enclosure.

1 STYLE

How open do you want the enclosure to feel - standard, panoramic, gable, mansard, or added knee walls?

2 SCREEN

Choose mesh based on insects, view, airflow, pets, traffic, and coastal exposure.

3 ENGINEERING

Attachment, wind loads, drainage, permits, and site conditions should drive the design.

4 CONTRACTOR

Compare experience, warranties, project management, installation, and transparency - not price alone.

WHY HOMEOWNERS ADD AN ENCLOSURE

Cleaner pool

Less leaves, pollen, insects, and debris.

More comfort

More time outside with fewer pests.

Protection

Helps protect finishes, furniture, and equipment.

Added function

Creates a more usable outdoor living area.



Design

Choose the enclosure style that fits the view.



STANDARD SCREEN

The most popular option for fresh air, visibility, bug protection, and low maintenance.



PANORAMIC VIEW

Large bays are designed to maximize sightlines and scenery around the pool.

ROOF & LOWER-PANEL OPTIONS

GABLE

Premium, open feel with strong airflow and architectural presence.

MANSARD

Sloped sides with a flatter upper section; excellent for larger pool areas.

KNEE WALLS

Insulated lower panels add durability, easier cleaning, pet protection, and privacy.



PAUSE & CONSIDER

Which matters most: maximum view, extra openness, or added durability?



Select

Pick the screen for your location - not just the sample in your hand.

Mesh size changes visibility, air flow, insect protection, UV protection, and durability.

Location & Lifestyle Matter

18 x 14

INDUSTRY STANDARD

Best for most homeowners

- ✓ Excellent visibility
- ✓ Great airflow
- ✓ Durable & cost-effective
- ✓ Approx. 35% UV blocking

20 x 20

NO-SEE-UM

Best near marshes, water, coast, or pine trees

- ✓ Smaller mesh openings
- ✓ Improved tiny-insect control
- ✓ Tighter weave
- ✓ Up to approx. 55% UV blocking

SUPER SCREEN

TOUGH OPTION

Best for pets, traffic, and stronger-wind exposure

- ✓ Extra durability
- ✓ Good for high-traffic areas
- ✓ Pet-friendly choice
- ✓ Long-term toughness



PAUSE & CONSIDER

Are bugs, view, airflow, pets, or durability your top priority?



Engineering

The strongest part of the enclosure is the part you cannot see.

Every home is different. The enclosure should be engineered around your structure, wind zone, drainage, existing hardscape and local code requirements.

WHAT THE DESIGN TEAM EVALUATES

- 1 Attachment to the existing home
- 2 Gutter system and fascia condition
- 3 Existing concrete or pavers
- 4 Drainage and footer requirements
- 5 Local building codes and wind conditions

THE PROFESSIONAL PROCESS

Custom engineering | permit acquisition | HOA documentation guidance | code compliance | final inspections

EDUCATE-FIRST TIP

For a new pool install, coordination between the pool contractor and enclosure contractor matters early.



Plan

Know what moves the price - and what moves the project.

Every enclosure is custom. Instead of chasing a single “average price,” compare the factors that actually change scope, engineering, and installation.

SIZE

Overall dimensions

ROOF

Style & structural design

SCREEN

Mesh type & durability

KNEE WALLS

Insulated lower panels

DOORS

Quantity & location

CONCRETE

Existing vs. new requirements

ENGINEERING

Property-specific design needs

PERMITS

Municipal requirements & fees

ACCESS

Site accessibility

THE PROJECT PATH



Timeline varies with engineering, permitting, HOA approval, weather, site conditions, and project size.



PAUSE & CONSIDER

What is your must-have list - and what is optional?



Compare

Compare contractors on value, not just the bottom line.

A reputable contractor should welcome detailed questions and give clear answers before you sign.

1 EXPERIENCE
How long have you been building pool enclosures?

2 ENGINEERING
Is my enclosure custom engineered for my property?

3 PERMITS
Who pulls permits and coordinates inspections?

4 INSTALLATION
Who actually performs the installation?

5 WARRANTY
What is covered, for how long, and who handles service?

6 SCREEN
What screen do you recommend for my location and why?

7 ATTACHMENT
How will the enclosure attach to my home?

8 PROOF
Can I see completed projects similar to mine?

QUICK SCORECARD

Company	Experience	Engineering	Warranty	Install Team



Why Choose Carolina Home Exteriors?

Confidence comes from the process behind the product.

CarolinaHomeExteriorscombines customengineering,professionalprojectmanagement, dedicated installation teams, and an educate-first approach.

46+

YEARS OF EXPERIENCE

16,000+

COMPLETED PROJECTS

A+

BBB RATING

WHAT HOMEOWNERS CAN EXPECT

- ✓ Custom engineering for every project
- ✓ Professional installation teams
- ✓ Dedicated project management
- ✓ Transparent communication
- ✓ Industry-leading warranties
- ✓ Educate-First Promise
- ✓ Clear recommendations based on your home
- ✓ No high-pressure sales tactics

THE EDUCATE-FIRST PROMISE

No gimmicks. No pressure. Clear pricing, clear answers, and recommendations based on your home and your goals.



Enjoy

Keep it looking great. Then get back in the pool.

Routine maintenance helps keep your enclosure looking great and performing at its best.

Simple Maintenance

- ✓ Rinse screens periodically with a garden hose.
- ✓ Clean aluminum framing with mild soap and water.
- ✓ Trim landscaping away from the enclosure.
- ✓ Avoid leaning ladders or equipment against screens.
- ✓ Inspect doors and hardware periodically.
- ✓ Schedule professional inspections after storm damage.
- ✓ Remove leaves and debris from gutters.

SOUTH CAROLINA QUICK TIP

A typical new pool install requires 36 inches of walkway between the pool and screen wall.

READY TO TALK THROUGH YOUR OPTIONS?

843-651-6514

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Free design consultation
Clear answers. No pressure.