



## Flagship Marine Installation Kits

Our standard installation kits are primarily suited for fresh water applications, and are identical to the deluxe kit with the only exception being the deluxe kit comes with a full size bronze strainer with a monel basket, which is much more durable in a salt water environment, vs the smaller plastic strainer with a stainless steel basket. We also supply an external bronze scoop with mounting ring with the deluxe kit.

For salt water applications we recommend the deluxe kit because you will have to less frequently clean the much larger strainer basket, and the monel basket significantly outlasts the stainless baskets.

Both our standard and deluxe installation kits incorporate the **highest quality components available:**



Following are the installation components supplied - **no last minute hidden charges!**



Even without a kit, all of our units come with a white or black background digital control.

The thermistor actually measures the temperature of the aluminum face plate, resulting in excellent comfort control while eliminating large temperature swings.



Even without a kit, all of our units come with an aluminum discharge plenum that attaches directly to the blower motor flange.

The correct number of collars are welded to this plenum facilitating a neat and simple to install ducting system.

It's far easier to run our standard 4" duct than the larger ducts supplied by others.

All of our kits come with a bronze intake through hull fitting, a high quality nickel plated brass full port 600 WOG ball valve with a stainless ball, nut and handle, and bronze hose barbs. (Marelon if desired - add \$19.95)



All of our kits include a high quality bronze discharge through hull fitting (Marelon if desired - add \$5.95).

**Supplied with the deluxe kit only:**

This Groco external scoop strainer is unique and superior because it comes with a separate mounting ring that is bedded to your gel coat, rendering cleaning and painting a simple task of removing the scoop only, rather than having to remove and re-bed the entire assembly.

For high speed vessels that may ingest air bubbles while under way, these scoops will purge these bubbles that may otherwise cause the pump to cavitate as well as prevent you from sucking debris into the system.



**All of our kits** come with **Thermaflex®** woven fiberglass fabric flex duct with flame retardant coating - UL Class -1 - an industry leader for decades with both heating and cooling systems, and the correct number of directional, quality plastic discharge grills in white, black or brown.

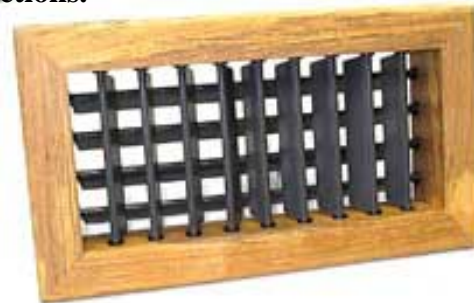


**Optional:** Teak discharge grills (add \$79.95 each for a four way 4 x 8" with plenum) - they may look better, however you will actually have superior directional control with our standard plastic grills.

### Duct supplied with kits:

6-9,000BTU - 12' of 4" duct  
12-18,000BTU - 25' of 4" duct  
18.5-36,000BTU - 50' of 4" duct  
48-60,000BTU - 75' of 6" duct

Our standard 4" discharge grills come in white, black and brown, and offer excellent directional control of the discharge air. Place them next to each other if you need to, and simply point them in different directions.



The baked enamel finish can be easily painted any color you wish, or **you may want to upgrade to the teak return grill depicted below.**

All of our kits include an aluminum filter return grill or the optional teak grill shown below.

It's important to filter the return air so that the evaporator isn't plugged up in a couple of years.

It's actually more desirable to place a filter directly on the evaporator, however it's far easier to simply replace these easily accessible filters.

Cutout size = 12.5" x 12.5"

Overall size = 14.75" x 14.75"

### Optional Teak filter return grills:



12" x 12" \$49.00 each with exchange of standard return grill or \$56.40 each sold individually.

One of these very attractive teak return grills is needed for units up to 18,000 BTUs - for example if you have a 36,000 BTU unit, you will need two of these grills.

Cutout size = 12" x 12"

Overall size = 13" x 13"

Many different sizes and shapes available.

**Supplied with our standard installation kit is a quality plastic strainer with a stainless steel basket.**



**Supplied with the deluxe installation kit:**

**This Groco strainer features a monel strainer basket which usually outlasts stainless 10/1.**

**Cleaning is a cinch with the screw top access, and the large basket surface area will reduce the frequency of cleaning.**



**Heavy duty four ply polyester reinforced EPDM, high pressure, high temperature hose is supplied with all of our installation kits.**

**3' - 3/4" for the intake side of the pump.**

**25' - 5/8" for the supply side of the pump to the unit and overboard.**

**6' - 1/2" (not heavy duty) for the condensate drain.**

**17 stainless steel clamps:**

These are not the inexpensive 201 or 400 series stainless steel clamps with steel screws - they are 100% "300" series marine grade stainless steel, the screws too !



**Included with all of our kits** are the highest quality pumps available, in bronze/stainless steel & nylon/polycarbonate construction - all suitable for **fresh or salt water** applications.



Visit our marine pump page for more details, including specifications:

Depending on the size unit and voltage you have selected, we supply either an "MS" or "MC" series direct drive CalMarine pump, or a magnetic drive, wet rotor Little Giant centrifugal pump, all of which have proven themselves to be excellent for the continuous duty applications required.

**Please advise us if you have a pump preference when ordering!**



**Flagship Marine, Inc., 2427 SE Dixie Hwy., Stuart, Florida 34996 - USA**

**Phone: 772-283-1609 Fax: 772-283-4611 Wats: 800-316-6426  
sales@flagshipmarine.com**