

## 2015 Selection Guide and Full Retail Pricing Matrix

1. Select box application (freezer or refrigerator) and volume, in cubic feet
2. Choose evaporator appropriate for that application ("x" marks the spot)
3. Choose compressor/condensing unit. **Price includes mechanical thermostat**
4. Select options and/or upgrades

### CONDENSING UNITS

Box volume, cu ft (max)

Refrigerator: Freezer:	Box volume, cu ft (max)								Air Cooled			Water Cooled		Keel Cooled		Keel & Air Cooled	
	3	5	10	15	20	Paris 35	Capri 35	Capri 50	W35	W50	K35	K50	Capri35K	Capri50K			
<b>EVAPORATORS</b>			2.5	5	8	10	Fixed speed	Manual speed selector		Manual speed selector.		Manual speed selector		Manual speed selector			
<b>Flat, All Aluminum</b>									Pump not included		Includes Keel Cooler		Includes Keel Cooler				
80F 13x9.5"	X						\$1,333										
130F 24.75x8.25"		X	X				\$1,292	\$1,391	\$1,516		\$1,746		\$2,037				
160F 31.75x8.25"				X	X			\$1,471	\$1,537	\$1,596	\$1,626	\$1,826	\$1,934	\$2,117	\$2,183		
200F 42x10.5"				X	X	X		\$1,427	\$1,493	\$1,552	\$1,582	\$1,782	\$1,890	\$2,073	\$2,139		
380F 39.2x14.5"					X	X			\$1,547		\$1,636		\$1,944		\$2,193		
<b>Flat, Stainless</b>																	
180F-SS 22x12"				X				\$1,570		\$1,695		\$1,925		\$2,216			
380F-SS 41.3x16"				X	X				\$1,688		\$1,777		\$2,085		\$2,334		
<b>Bin Shaped</b>																	
250B 10x11.5x6"		X <sub>1</sub>		X				\$1,451	\$1,517	\$1,576	\$1,606	\$1,806	\$1,914	\$2,097	\$2,163		
340B 15x11.5x6"			X <sub>1</sub>		X			\$1,494	\$1,560	\$1,619	\$1,649	\$1,849	\$1,957	\$2,140	\$2,206		
<b>Horizontal, w/door</b>																	
130H 10x2.75x8.5"		X					\$1,383	\$1,482		\$1,607		\$1,837		\$2,128			
160H 12.5x4.5x8.5"		X <sub>1</sub>		X				\$1,538		\$1,663		\$1,893		\$2,184			
* 250H 10x6x11.5"		X <sub>1</sub>		X				\$1,488	\$1,554	\$1,613	\$1,643	\$1,843	\$1,951	\$2,134	\$2,200		
* 340H 15x6x11.5"			X <sub>1</sub>		X			\$1,531	\$1,597	\$1,656	\$1,686	\$1,886	\$1,994	\$2,177	\$2,243		

X<sub>1</sub> Denotes over-sized evaporator for box size. Some modifications may be required for optimal performance.

### OPTIONS and UPGRADES

Bare-Bones Keel Cooler	Subtract: - \$147	Not encased in sintered bronze. Not available with zincs.	All Keel Cooled systems
Zincs option for Keel Cooler	Add: - \$14	Available for boats with no bonding system and zinc	All Keel Cooled systems
<b>Guardian</b> upgrade	Add: - \$187	Digital thermostat-thermometer, manual speed control, fault light	All systems
<b>Merlin</b> Smart Speed Control upgrade	Add: - \$97	Automatic compressor speed control with indicator light	All systems
Digital thermostat, prewired, upgrade	Add: - \$137	Remote temp display-control panel, back plate & pre-wired assembly	All systems
Control Module AC/DC upgrade	Add: - \$126	Switches automatically from 12/24v to 110v/220v when available	All systems
Spillover fan kit, mechanical	Add: - \$153	Mounts on dividing wall. See note (1) below	All systems
Spillover fan kit, digital	Add: - \$163	Fan mounts on dividing wall, control panel remote	All systems

#### Notes:

- 1 - For spillover systems: Double the freezer volume, add to refer volume, consider box as all refer. Ex: 9 cu ft refer + 3 cu ft frz, consider as 15 cu ft refer
- 2 - System suggestions based on minimum of 3" closed cell polyurethane foam insulation in refrigerator, minimum of 4" in freezer
- 3 - Evaporator sizing is overall, in inches, includes tubing and is approximate
- 4 - Prices and conditions subject to change without notice

# 2015 Frigoboat Component Pricing

## Condensing units

<b>Keel Cooled</b>	K50F .....	E51975 – Compressor with manual speed board .....	\$911.00
	K35F .....	E50345X – Compressor with manual speed board .....	\$803.00
	Keel Coolers with Zincs.....	E50722Z – Studs model: E50361Z Threads model .....	\$660.00
	Keel Coolers, no Zincs .....	E50722 – Studs model: E50361 Threads model .....	\$646.00
	Keel Cooler “Bare-Bones” ..	E50722 – Studs model: E50361 Threads model .....	\$499.00
<b>Air Cooled</b>	Capri 50F.....	E52120 – Compressor with manual speed board .....	\$1,160.00
	Capri 35F.....	E51430 – Compressor with manual speed board .....	\$1,094.00
	Paris 35F .....	E51135 – Compressor No speed control .....	\$995.00
<b>Water Cooled</b>	W50F .....	E51970 – Compressor with manual speed board .....	\$1,249.00
	W35F .....	E50045X – Compressor with manual speed board .....	\$1,219.00
	Flo-Jet pump .....	A092819 – Flo-Jet raw water pump .....	\$163.00

## Evaporators

### Flat Plate “F”

80F .....	E50881 – All aluminum, bendable, 13w x 9.5h .....	\$300.00
130F .....	E50085 – All aluminum, bendable, 24.75w x 8.25h .....	\$259.00
160F .....	E50095 – All aluminum, bendable, 31.75w x 8.25h .....	\$339.00
200F .....	E50075 – All aluminum, bendable, 42w x 10.5h .....	\$295.00
380F .....	E52225 – All aluminum, bendable, 39.2w x 14.5h .....	\$349.00
180F-SS .....	E52105 – Aluminum with stainless cover, bendable, 22w x 12h .....	\$438.00
380F-SS .....	E52185 – Aluminum with stainless cover, bendable, 41.3w x 16h .....	\$490.00

### Vertical Bin “B”

250B .....	E51625 – For refer boxes, freezer within Bin. 10w x 11.5h x 6d .....	\$319.00
340B .....	E50105 – For refer boxes, freezer within Bin. 15w x 11.5h x 6d .....	\$362.00

### Horizontal “H”, with door

130H .....	E50065 – For refer boxes, freezer inside. 10w x 2.75h x 8.5d .....	\$350.00
160H .....	E50090 – For refer boxes, freezer inside. 12.5w x 4.5h x 8.5d .....	\$406.00
250H .....	E51625H – 250B Bin mounted horizontal with door added. 10w x 11.5h x 6d .....	\$356.00
340H .....	E50105H – 340B Bin mounted horizontal with door added. 15w x 11.5h x 6d .....	\$399.00

## Thermostats

### Digital

C3001-12 – Coastal MKII digital, 10’ sensor, with pre-wired harness 12v (24v available) .....	\$175.00
CGUA111 – Guardian - panel with Coastal MKII + speed control + fault diagnostic LED .....	\$225.00

### Mechanical

E250500 – Refrigerator mechanical thermostat .....	\$38.00
E250700 – Freezer mechanical thermostat .....	\$38.00
A020300 – Wide Range thermostat. For box that may be run as either refer or freezer .....	\$48.00

## Accessories

<b>Air Only Condenser</b> .....E53125 – To add air condenser to Keel Cooled or pumped-water system .....	\$325.00	
<b>Merlin, mini SSC</b> .....	E52151 – Plug and play Merlin smart speed controller .....	\$135.00
<b>Spillover Kit, mech</b> .....E26200 – Fan and thermostat assembly for spillover applications .....	\$153.00	
<b>Spillover Kit, digital</b> .....C3030-12 – Fan, thermostat assembly for spillover applications .....	\$163.00	
<b>Standard Controller</b> .....E50895 – Factory supplied control module, no automatic speed choice .....	\$200.00	
<b>AC/DC Controller</b> .....	E52530 – Control module, no speed choice, 12/24v & 110/230v input .....	\$326.00
<b>Ice Cube Bags</b> .....	Disposable bags, make perfect ice cubes. 3 packs/10 bags each=720 cubes ..	\$10.00
<b>Mounting Bracket</b> .....	E52135 – Bracket for mounting K and W on bulkheads. Stainless steel .....	\$80.00
<b>Extension Tube-Sets, Order Suction (S) &amp; Liquid (L) separately:</b>		
3ft .....	E50255S, L – Extension tube-set, 3ft. To extend standard length (10ft) on all evap .....	\$105.87
6ft .....	E50260S, L – Extension tube-set, 6ft. To extend standard length (10ft) on all evap .....	\$117.25
10ft .....	E50265S, L – Extension tube-set, 10ft. To extend standard length (10ft) on all evap .....	\$127.62