



US Watermaker

Clearwater Super Compact Series

The Clearwater Super Compact series is a frame mounted unit with manual start/stop and automatic freshwater flush. These are available in 400, 600, 800 1200 & 1500 GPD sizes.

Standard Equipment:

- CAT HP Pump® with 316S/S pump head (pump head lifetime guarantee)
- Fibreglass pressure vessel (s) guaranteed for life
- Spiral wound membranes with three-year pro-rated warranty
- Complete digital electronic monitoring
- Remote control
- Automatic fresh water flush system
- Magnetic drive boost pump
- Pre-filtration
- Vibration dampening mounts included

USW CW-400* 400 US GPD

USW CW-600* 600 US GPD

USW CW-800-2* 800 US GPD (2 x 40") + pressure vessels

USW CW-800-4* 800 US GPD (4 x 20") + pressure vessels

USW CW-1200* 1200 US GPD

USW CW-1500* 1500 US GPD

* Request Items

** When ordering please specify voltage required



Frame size: 24" Wide x 14" Deep x 12" High

USWATERMAKER utilizes a 316S/S pressure regulating valve, powder coated aluminum frames, all stainless steel fittings, and glycerin filled pressure gauges. The Clearwater Series offers flexibility in installation as well.

US Watermaker

Island Explorer Series

Utilizes a 316SS pressure regulating valve, powder coated aluminum control panel, all stainless steel fittings, and glycerin filled pressure gauge. The Island Explorer Series offers flexibility in installation as well. Ask how!

Standard Equipment:

- CAT HP Pump® with 316S/S pump head (pump head lifetime guarantee)
- Fibreglass pressure vessel (s) guaranteed for life
- Spiral wound membranes with three-year pro-rated warranty
- Manual fresh water flush system
- Hand held digital tester
- Magnetic drive boost pump
- Pre-filtration

USW IE-250-12V* 250 US GPD

USW IE-500* 500 US GPD

USW IE-900* 900 US GPD

* Request Items

** When ordering please specify voltage required

Clearwater & Island Explorer Replacement parts:

USW 4-6-10230* Filter housing, 2.5" x 10" clear

USW 4-6-10211* Filter element, pleated 5 micron 10"

USW 4-6-10212* Filter element, pleated 20 micron 10"

USW 4-6-10891* Plankton filter element 75 micron

USW 4-6-10725* Charcoal filter

USW 4-6-10753* 5 micron filter

USW 4-6-10286* Diverter valve 1/4", 120V

* Request Items



Specifications

Production capacity:	400 to 1200 US gallons per day
Raw water flow:	3 gallons per minute
Waste water flow:	2.4 Gallons per minute
Motor:	Baldor 2 horsepower - 56C close coupled
Kw (max):	2.1 Kilowatts
Amps (max):	18.4 / 9.2
Volts:	115 / 230
Phase:	Single
Service factor:	1.15
High pressure pump:	General pump 316 stainless model WM
High pressure control:	Adjustable pressure regulator (1000 psi limit)
Pressure vessels:	Composite 3,000 psi burst
Membranes:	Koch SW2540 high flow
Operating pressure:	825 psi
Prefilters:	2.5 X 10; cartridge type - disposable
Feed pump:	1/4 horse power magnetic drive 110 / 240 volt
Feed pressure:	5 psi
Raw water connection:	3/4" hose barb
Waste water connection:	1/2" hose barb
Product water connection:	1/2" hose barb



US Watermaker

Workboat 500-4,000 GPM

Frame mounted semi-modular or modular unit designed for all vessels

Standard Equipment:

- Digital water quality monitoring
- CAT HP Pump® with 316S/S pump head (pump head lifetime guarantee)
- CAT pumps regulating valve
- NAB centrifugal boost pump
- Automatic fresh water flush system
- Powder coated aluminum frame
- Glycerin filled pressure gauges
- Pre-filtration (commercial filter housings)

USW WB-1200-110V*

USW WB-1200-230V*

USW WB-1200-440V*

* Request Items



Production Capacity	500 to 4000 GPD
Raw Water Flow	2.3 to 7.4 GPM
Pre-filter Commercial	5 & 25 Micron
Motor TEFC Close Coupled	1.5 HP, 3 HP or 5 HP
Phase	Single or Three Phase
Volts	115 or 230 (1.5 HP Single Phase) 12.8 or 6.4 Amps
.....	230 (3 HP Single Phase) 13.2 Amps
.....	208, 230 or 460 (3 HP Three Phase) 9, 8.6 or 4.3 Amps
.....	208, 230 or 460 (5 HP Three Phase) 15, 13.2 or 6.6 Amps
Frame Dimensions	14.5" High x 26" Wide x 18" Deep
Weight	Approximately 250 Lbs
High Pressure Pump	CAT PUMPS@3CP or 5CP,
.....	316 Stainless Steel Pump Head
High Pressure Control	Adjustable Pressure Regulator and Safety Switch
Low Pressure Control	Low Pressure Safety Switch
Pressure Vessels	Composite
Membranes Seawater	2540 or 4040
Operating Pressures	800 PSI
Feed Pump	Ampco NAB Centrifugal Pump
Feed Pressure	2 PSI Minimum
Raw Water Connection	3/4" Hose Barb
Waste Water Connection	3/4" Hose Barb, 1/2" NPT
Product Water Connection	3/4" Hose Barb, 1/2" NPT
Fresh Water Flush	1/2" Hose Barb, 1/4" NPT

► Also See

Water Filters pg 534-535

Horizon Reverse Osmosis (HRO) from Parker

Seafari Mini

The Seafari Mini is the perfect solution for boats with little space to spare. With the largest production capacity for it's size, you can be sure to have plenty of fresh water, without wasting precious storage or engine room space.

- Fits into small and complex spaces
- DC option for the Mini 170 model
- Lightweight - models range from 70 - 130 lbs



Seafari Mini Compact



Seafari Mini Modular

Seafari Mini - Specifications | Dimensions

Model Number	Per 24 Hours - Gal / Lit	Per Hour - Gal/ Lit	Weight
Mini 170	170 / 645	7 / 26	70 lbs / 32 kg
Mini 350	350 / 1,325	15 / 55	89 lbs / 40.4 kg
Mini 550	550 / 2,080	23 / 87	125 lbs / 57 kg
Mini 750	750 / 2,839	31 / 118	130 lbs / 59 kg

Electrical	Phase	Pump Motor	Voltage	Hz	H.P.	Running Amps	Start Up Amps
Mini 170	N/A	HP	12 / 24	N/A	0.33	27/13.4	90/45
Mini 170	Single	HP	110 / 230	50 // 60	0.33	6.6/3.3//5.2/2.6	26/13
Mini 350	Single	HP	110 / 230	60	1	12.8/6.4	39/20
Mini 350	Single	HP	110 / 230	50	1	12.4/6.2	37/19
Mini 550 / 750	Single	HP	110/220//115/230	50/60	1.75//2.1	18.9/9.4//18.2/9.1	57/28
Mini 550 / 750	Single	Booster	110 / 220	50/60	0.5	9.4/4.7-7.4/3.7	28/14

Horizon Reverse Osmosis (HRO) from Parker

Seafari Versatile

Along the coast or around the world, the Seafari Versatile is perfect for weekend fishing or blue water cruising. It's user-friendly operable system and rugged build withstands the ocean's harshest conditions, while maintaining its high level of quality.

- Modular configuration allows you to control system remotely
- Small footprint for limited engine room spaces
- Easy access to main system parts for easy maintenance
- Easy semi-auto operation



Seafari Versatile Compact

Seafari Versatile - Specifications | Dimensions

Model Number	Per 24 Hours - Gal / Lit	Per Hour - Gal/ Lit	Weight
450-1	450 / 1,705	18 / 70	118 lbs / 54 kg
700-1	700 / 2,650	26 / 110	125 lbs / 57 kg
900-1	900 / 3,405	38 / 140	136 lbs / 62 kg
900-2	900 / 3,405	38 / 140	136 lbs / 62 kg
1400-2	1,400 / 5,300	58 / 220	147 lbs / 67 kg
1800-2	1,800 / 6,815	75 / 285	150 lbs / 68 kg

High Pressure Pump Motor and Booster Pump combined Amp Draw:

Phase	Hz	Voltage	HP	Running Amps	Start Up Amps
1	50/60	115	2.5	30	103
1	50/60	220	2.5	15	52
3	50/60	220	3	12	30
3	50/60	440	3	6	15



Seafari Versatile Modular

Village Marine Tec. Little Wonder Desalinators For Sail and Power Boats

A Reverse Osmosis Desalination System is the preferred choice for boaters who require small, low-power desalinator. The units are simple to install and easy to operate. Ideal for applications where space and power are limited. The quality components that go into the Little Wonder units ensure safety and years of reliable service

- Titanium High Pressure Pump is impervious to the corrosive sea water environment and designed for maximum efficiency
- Raw Water Boost Pump with magnetic drive
- Adjustable 316 SS Pressure Regulating Valve provides constant pressure. No fluctuating pressure and low noise
- Product Flowmeter to monitor gallons per hour of fresh water produced
- Glycerine filled high pressure gauge to assure accurate reading of operating pressure
- Easy to operate High Pressure Bypass Valve controls the operating mode from cleaning/rinse to reverse osmosis
- High salt water rejection rate
- Fresh Water Flush System included
- Product Sample Valve included
- System allows for membrane cleaning/pickling by simple-to-use cartridges

Model	Part Number	Capacity GPH/LPH	Power Volts/Amps	Frame Size WxDxH	Weight lbs/kg	Required Membranes (Not Included)
LWM-145	VIL 90-8200*	6/23	12/15	Modular	150/68	VIL 33-3000 x 1
LWM-180	VIL 90-8512*	7.5/28.4	12/22	Modular	225/102	VIL 33-3002 x 2

* Request Item - Call in for pricing.



Little Wonder Modular



Optional Monitor and Diversion Valve System*

Little Wonder Spares & Consumables

Part No.	Description
VIL 85-0050	Pump Oil, Quart (LW/SPW/PW/STW)
VIL 33-0117	5-MIC 10 S.F. Filter (STW/SPW/LW)
VIL 33-0118	20-MIC 10 SF Filter
VIL 33-0311	Carbon Fresh H2O flush cartridge (SPW/STW/LW)
VIL 35-0030	Plankton filter
VIL 90-0005	Filter O-Ring
VIL 70-6182*	HP Pump Service Kit
VIL 33-3000*	Membrane Element Models 145
VIL 33-3001*	Membrane Element LWV, SQ-200
VIL 33-3002*	Membrane Element LWM-200
VIL 32-2116	O-Ring
VIL 32-2228	O-Ring, 2-1/2" end plug
VIL 85-0102	Cleaning filter Kit (#1 & #2) (STW/LW/SPW)
VIL 85-0103	Preservation filter Kit (2 filters) (STW/LW/SPW)
VIL 70-0036*	Belt, Models 145 and LWV-200
VIL 70-0168*	Belt, Models 200 except LWV-200
VIL 20-4096	Salinity probe, SPW-PW series
VIL 90-0215	Manual fresh water flush (LW/SPW/STW)
VIL 90-0135	PH Strip test kit (all units)

* Request Item



All desalinators are ordered as request items.
Please call for additional information,
availability and ordering.

▶ Also See

Water Filters pg 534-535

Squirt & Stowaway Spares & Consumables

Part No.	Description
VIL 85-0050	Pump Oil, Quart (LW/SPW/PW/STW)
VIL 33-0117	5-MIC 10 S.F. Filter (STW/SPW/LW)
VIL 33-0118	20-MIC 10 S.F. Filter (STW/SPW/LW)
VIL 33-0311	Carbon Fresh H2O flush cartridge (SPW/STW/LW)
VIL 90-0005	Filter O-Ring
VIL 70-6182*	HP Pump Service Kit
VIL 33-2519*	Membrane Element (model 400,600)
VIL 33-0238*	Membrane Element (model 800)
VIL 32-2116	O-Ring
VIL 32-2228	O-Ring, 2-1/2" end plug
VIL 85-0102	Cleaning filter Kit (#1 & #2) (STW/LW/SPW)
VIL 85-0103	Preservation filter Kit (2 filters) (STW/LW/SPW)
VIL 85-0036	#1 chemical cleaner 600-gram
VIL 85-0037	#2 descaler 600-gram
VIL 85-0038	#3 preservative 600-gram
VIL 85-0044*	#3 preservative 5 lbs
VIL 90-1783	Autoflush 110 volt
VIL 20-2002	.125-Amp fuse - STW/SPW series
VIL 20-2022	2-Amp fuse - STW/SPW series
VIL 20-2042	4-Amp fuse - STW/SPW series
VIL 33-0005	5-mic 30 SF 8.625"x7.75"filter, metal housing - PW series
VIL 33-0020	20-mic 30 SF 8.625"x7.75"filter, metal housing - PW series
VIL 33-0053	20-mic 15 SF filter cartridge - PW series
VIL 20-2449	Motor Mounts

* Request Item

NOVA KOOL

Nova Kool Single Door Refrigerators

These units have a large interior volume with a small cut out dimension
 Large reversible doors, with magnetic gaskets for a positive seal
 All stainless steel hinges
 All fridges come with fan as standard
 Construction is rugged 18 gauge epoxy coated satin coat steel frame with a galvanized steel outer cabinet shell
 The interior lining is made of impact resistant polystyrene plastic with solid fill urethane insulation
 Thermostat controlled for a wide range of settings
 The removable door panel can be replaced to match differing interiors
 Standard freezer compartments with doors and ice tray, except the R2600
 Compressor automatically shuts down in low voltage conditions
 If using an AC/DC unit, it automatically switches to AC when AC power is available
 Designed for marine use, they can operate at a constant angle of up to 30 degrees
 The quiet DC compressor will not interfere with other equipment, when operated solely on DC voltage



R1900



R2300/R3100



R2600



R3000/R3800



R4500



R5810

Part #	Volume Cu Ft (ltrs)	Freezer Cu Ft (ltrs)	Light	Volts	Power Amps/24H†	Cutout H x W x D in.	Weight lbs
NOV R1900 DC	1.9 (54)	0.21 (6.0)	N/A	12/24VDC	23.75@12V	20-5/8" x 15-5/8" x 17-3/4"	40
NOV R1900ACDC				12/24 & 100/240 50/60 Hz			
NOV R2300 DC	2.1 (59)	0.25 (7.1)	N/A	12/24VDC	29.2@12V	28-3/8" x 16-3/4" x 14-1/2"	45
NOV R-2600 DC	2.4 (68)	0.14 (4.0)	N/A	12/24VDC	23.75@12V	20-1/4" x 18" x 19-1/2"	39
NOV R2600ACDC				12/24 & 100/240 50/60 Hz			
NOV R3000 DC	2.5 (70)	0.25 (7.1)	N/A	12/24VDC	27@12V	24-5/8" x 19-1/4" x 15-1/2"	45
NOV R3000ACDC				12/24 & 100/240 50/60 Hz			
NOV R-3100 DC	3.0 (85)	0.3 (8.5)	N/A	12/24VDC	29.2@12V	28-3/8" x 16-3/4" x 19-1/2"	48
NOV R3800 DC	3.5 (100)	0.45 (12.7)	Yes	12/24 & 100/240 50/60 Hz	30@12V	28-3/8" x 20-1/4" x 18"	54
NOV R3800 ACDC				12/24VDC			
NOV R4500 DC	4.3 (122)	0.6 (17.0)	Yes	12/24VDC	35.8@12V	28-3/8" x 20-1/4" x 21"	59
NOV R4500ACDC				12/24 & 100/240 50/60 Hz			
NOV R5810 DC†	5.8 (164)	0.4 (11.3)	Yes	12/24VDC	50@12V	32" x 23-1/4" x 22"	69
NOV R5810 ACDC†				12/24 & 100/240 50/60 Hz			
NOV R5812 ACDC†	5.8 (164)	-	Yes	12/24 & 100/240 50/60 Hz	50@12V	32" x 23-1/4" x 22"	69

† Brushed stainless steel door panel (Replaceable)

♦ Consumption is based on amps over a 24 hr period. Calculated for normal use at 75°F (23°C) ambient temperature and a 39°F (4°C) fridge temperature.

Nova Kool Two Door Refrigerators

All the same features as the single door units



RFU8220



RFU6200



RFU6400D



RFU7300D



RFU8320



RFS7501



RFU9000

Part #	Volume Cu Ft (ltrs)	Freezer Cu Ft (ltrs)	Light	Volts	Power Amps/24H*	Cutout H x W x D in.	Weight lbs
Under Counter Refrigerators							
NOV RFS7501 DC	7.5 (212.3)	2.0 (57)	Yes	12/24VDC	55@12V	34" x 28-1/4" x 22"	86
NOV RFS7501ACDC				12/24 & 100/240 50/60 Hz			
Upright Refrigerators							
NOV RFU6200 DC*	6 (169.9)	2.5 (71)	Yes	12/24VDC	62.5@12V	47-1/3" x 20-1/4" x 20-1/2"	93
NOV RFU7300D DC♦	6.8 (193)	1.7 (48)	Yes	12/24VDC	43.2@12V	58-1/2" x 16-3/4" x 18-3/4"	85
NOV RFU6400D DC	6.8 (193)	1.8 (51)	Yes	12/24VDC	70.8@12V	47" x 20-1/4" x 19-3/4"	85
NOV RFU6400D ACDC	6.8 (193)	1.8 (51)	Yes	12/24 & 100/240 50/60 Hz	70.8@12V	47" x 20-1/4" x 19-3/4"	85
NOV RFU8220 DC	7.3 (206.7)	1.6 (45)	Yes	12/24VDC	70.8@12V	52-7/8" x 23-1/4" x 19-1/2"	95
NOV RFU8220ACDC				12/24 & 100/240 50/60 Hz			
NOV RFU8320 DC*	7.3 (206.7)	1.6 (45)	Yes	12/24VDC	70.8@12V	45-3/4" x 23-1/2" x 22-1/4"	95
NOV RFU8320ACDC				12/24 & 100/240 50/60 Hz			
NOV RFU9000 DC	9.1 (201)	2.5 (70.8)	Yes	12/24VDC	75@12V	52-7/8" x 23-1/4" x 22-3/4"	105
NOV RFU9000ACDC				12/24 & 100/240 50/60 Hz			

* Request Item

♦ Dual Compressor

Nova Kool Ice Box Conversion Kits

The simple, reliable and efficient means to convert an icebox into a refrigerator or even a freezer. It's a system engineered of components designed specifically for marine application. Three parts make up the system, a compressor assembly, a freezer unit, and a thermostat. The 12 volt compressor draws a very low amperage. The average draw is only 1.5 to 2.5 amps per hour in an adequately insulated box. The freezer unit is exactly like the freezer compartment in your household fridge, except smaller. The unit cools the entire box as well as provides a freezer. Anywhere from a 1 - 8 cubic foot icebox can be accommodated, equipping it to be a refrigerator, a full freezer or a combination refrigerator/freezer.

LT-201 Specifications

12-24VDC
Variable speed compressor
Low battery protection
Compressor runs on a 30° angle
Over sized air cooled condenser for easy installation in all high ambient temperatures
L: 11" x W: 9" x D: 7-1/2"



LT-201-F1



LT-201-F



LT-201-FL



LT-201-RT6



LT-201

Model #	Description	Plates (L x W x D)	Capacity Fridge*	Capacity Freezer**	Weight (lbs)
NOV LT-201 UNIT	Compressor only	-	-	-	-
NOV LT-201-F1	1 plate / compressor	16" x 10"	4 cu. ft.	2.5 cu. ft.	24
NOV LT-201-F	3 plate / compressor	16" x 10" x (2" to 18")	12 cu. ft.	8 cu. ft.	26
NOV LT-201-FL	1 plate / compressor	36" x 15" (can be bent for install)	14 cu. ft.	8 cu. ft.	26
NOV LT-201-RT4	Compressor, 'Freezer Box'	10.5" x 12.5" x 6.5"	12 cu. ft.	.5 cu. ft.	28
NOV LT-201-RT6	Compressor, 'Freezer Box'	14" x 6-3/4" x 11"	12 cu. ft.	.54 cu. ft.	28

Cooling capacity is based on normal use at 75°F (23°C) ambient temperature. The fridge or freezers cu.ft. is based on a box built with 4 inches of insulation and a top opening lid.

*Fridge capacity is based on holding freezer only.

Nova Kool Refrigerator - Ice Maker Replacement

Replaces Common Ice Maker Cut-Outs (U-Line BI-95)
Holds wine bottles as well as cans of beverage
Does not have a freezer compartment allowing more room for beverages
Stainless steel door panel

Part #	Volts	Power Amps/24H*	Volume cu ft (ltrs)	Cut-Out (H x W x D)	Weight
NOV R1200 DC	12/24VDC	24@12V	1.2 (34)	24.75" x 14" x 14.5" to 16"	37 lbs
NOV R-1200ACDC	12/24 & 100/240 50/60 Hz				

Consumption is based on amps over a 24 hour period and calculated based on normal use at 75°F (23°C) ambient temperature, and a 39°F (4°C) refrigerator temperature.



Nova Kool Top Load Refrigerator/Freezer

Replaceable door panels for a custom finish to your interior
Environmentally sound 134a refrigerant
CFC free urethane foam in cabinet and doors
Magnetic door gaskets for positive seal
Stainless fasteners & hinges used throughout
Low battery protection to help prevent full discharge of batteries
Low amperage fan



Part #	Volts	Power Amps/24H	Volume cu ft (ltrs)	Cut-Out (H x W x D)	Weight
NOV TL2500 DC*	12/24VDC	25@12V as fridge* 50@12V as freezer**	2.5 (71)	Base On: 27" x 20-1/4" x 18" Base Off: 19" x 20-1/4" x 18"	55 lbs
NOV TL2500ACDC*	12/24 & 100/240 50/60 Hz				

* Request Item



Norcold/Waeco/Dometic Crossover Chart

NORCOLD					NOVAKOOL										
MODEL	VOL	H	W	D	MODEL	VOL	H	W	D		MODEL	VOL	H	W	D
DC0051	2.7	20-1/2	18-1/2	21	R2600*	2.4	20-1/4	18	19-1/2						
DC230	1.7	20	15	18	R1900*	1.9	20-5/8	15-5/8	17-3/4	OR	R1600	1.3	20-5/8	15-5/8	13-3/4
DC254	1.9	20-1/4	17-3/4	20-3/8	R2600*	2.4	20-1/4	18	19-1/2						
DC340	1.7	20-1/2	15-1/4	17-3/4	R1900*	1.9	20-5/8	15-5/8	17-3/4	OR	R1600	1.3	20-5/8	15-5/8	13-3/4
DE0040	1.7	20-1/2	15-1/4	17-3/4	R1900*	1.9	20-5/8	15-5/8	17-3/4	OR	R1600	1.3	20-5/8	15-5/8	13-3/4
DE0041	3.6	30-7/8	23-1/4	23-1/2	R5810*	5.8	32	23-1/4	22	OR	R4500*	4.3	28-3/8	20-1/4	21
DE0051	2.7	20-1/2	18-1/2	21	R2600*	2.4	20-1/4	18	19-1/2						
DE0061	7	52-7/8	23-1/4	24-3/4	RFU9000*	9.1	52-7/8	23-1/4	22-3/4	OR	RFU8220*	7.3	52-7/8	23-1/4	19-1/2
DE251	1.9	20-1/4	17-3/4	20-3/8	R2600*	2.4	20-1/4	18	19-1/2						
DE351	1.9	20-1/2	18-1/2	21	R2600*	2.4	20-1/4	18	19-1/2						
DE390	2.8	30-7/8	20-1/2	20-1/8	R4500*	4.3	28-3/8	20-1/4	21	OR	R3800*	3.5	28-3/8	20-1/4	18
DE400	2.8	30-3/8	20-1/2	20-3/4	R4500*	4.3	28-3/8	20-1/4	21	OR	R3800*	3.5	28-3/8	20-1/4	18
DE440	1.6	20-1/2	15-1/4	17-3/4	R1900*	1.9	20-5/8	15-5/8	17-3/4	OR	R1600	1.3	20-5/8	15-5/8	13-3/4
DE441	3.1	30-7/8	23-1/4	23-1/2	R5810*	5.8	32	23-1/4	22	OR	R4500*	4.3	28-3/8	20-1/4	21
DE451	1.9	20-1/2	18-1/2	21	R2600*	2.4	20-1/4	18	19-1/2						
DE461	6.3	52-7/8	23-1/4	23 3/4	RFU9000*	9.1	52-7/8	23-1/4	22-3/4	OR	RFU8220*	7.3	52-7/8	23-1/4	19-1/2
DE490	2.8	30-7/8	20-1/2	20-1/8	R4500*	4.3	28-3/8	20-1/4	21	OR	R3800*	3.5	28-3/8	20-1/4	18
DE540	3.1	30-7/8	23-1/8	23-1/4	R5810*	5.8	32	23-1/4	22	OR	R4500*	4.3	28-3/8	20-1/4	21
DE541	3.1	30-7/8	23-7/8	23-1/4	R5810*	5.8	32	23-1/4	22	OR	R4500*	4.3	28-3/8	20-1/4	21
DE560	6.3	52-1/2	23-1/8	23-1/4	RFU9000*	9.1	52-7/8	23-1/4	22-3/4	OR	RFU8220*	7.3	52-7/8	23-1/4	19-1/2
DE561	6.3	52-7/8	23-1/4	23-3/4	RFU9000*	9.1	52-7/8	23-1/4	22-3/4	OR	RFU8220*	7.3	52-7/8	23-1/4	19-1/2
DE704	3.2	32-7/8	22	21-7/8	R4500 & FRAME704	4.3	28-3/8	20-1/4	21	OR	R5810*	5.8	31-3/4	23-1/8	23-3/4
DE728	6.2	51-7/8	23-15/16	23	RFU9000*	9.1	52-7/8	23-1/4	22-3/4	OR	RFU8220*	7.3	52-7/8	23-1/4	19-1/2
											RFU8320*	7.3	45-1/2	23-1/4	21-3/4
DE828	6.2	51-7/8	23-15/16	23	RFU9000*	9.1	52-7/8	23-1/4	22-3/4	OR	RFU8220*	7.3	52-7/8	23-1/4	19-1/2
											RFU8320	7.3	45-1/2	23-1/4	21-3/4
NR740	1.7	20-1/2"	15-1/4"	17-7/8"	R1900	1.9	20-5/8	15-5/8	17-3/4	OR	R1600	1.3	20-5/8	15-5/8	13-3/4
NR751	2.7	20-1/2"	18-1/2"	21-1/16"	R2600	2.4	20-1/4	18	19-1/2						
WAECO/DOMETIC					NOVAKOOL										
CR-1050	1.7	21	15	17-3/4	R1900*	1.9	20-1/2	15-5/8	17-3/4	OR	R1600*	1.4	20-1/2	15-5/8	13-3/4
CR-1065	2.3	21	18	19-1/2	R2600*	2.4	20-1/4	18	19-1/2						
CR-1080	2.8	25-1/2	19	19	R3100	3	28-3/8	16-3/4	18-1/2						
CR-1110	3.8	29	20-1/2	21-1/2	R4500*	4.3	28-3/8	20-1/4	21	OR	R3800*	3.5	28-3/8	20-1/4	18
RSD-0115E	3.9	29	20-1/2	22	R4500*	4.3	28-3/8	20-1/4	21	OR	R3800*	3.5	28-3/8	20-1/4	18
RSF-0115E	3.9	29	20-1/2	22	F3800*	3.5	28-3/8	20-1/4	18						
RPF-50SS	1.6	20-1/2	17-1/2	21	F2600*	2.4	20-1/4	18	19-1/2		2.4				
CB-036	1.3	16	16	23	N/A										
CB-040	1.4	26	13-1/4	19-3/4	N/A										
CB-110	3.5	25-1/2	19	31-3/4	TL2500*	2.5	20-1/4	18	18-3/4	OR	NK55	1.94	24	26	19
CD-30	1	9 3/4	17	28-3/4	N/A										

* CHOOSE VOLTAGE OPTION DC ONLY OR AC/DC

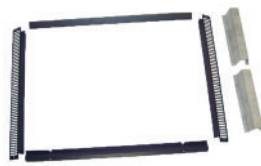
RFU8220 AND RFU9000 BOTH HAVE EASILY REMOVED MOUNTING FLANGES THAT REDUCE DEPTH BY 3/4" TO GET THRU TIGHT SPOTS

RFU8220 IS IDEAL FOR APPLICATIONS WHERE CLEARANCE THRU DOORWAYS ETC IS LIMITED TO GET UNIT INTO BOAT

RFU8320 IS IDEAL FOR APPLICATIONS WHERE CUT OUT HEIGHT CANNOT BE INCREASED TO 52 7/8" FROM ORIGINAL 51 7/8" (DE828/728)

FRAME704 WHEN USED IN CONJUNCTION WITH R4500 OR R3800 TO REPLACE THE DE704

Fridge	Freezer	Fridge/Freezer	Top Loading	Drawer
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Nova Kool Parts & Accessories

FRAMEKIT-704

NOV FRAMEKIT-704	Flange kit for R3800 and R4500
NOV LATCH75	Molded plastic latch
NOV PANEL 26B*	Black panel 17.375" x 20"
NOV PANEL 38B*	Black panel 19.75" x 28"
NOV PANEL 38W*	White panel 19.75" x 28"
NOV PANELSET76S	Brushed S/S panel set for 7600
NOV PANELSET80S	Brushed S/S panel set for 8000
NOV PANELSET90S	Brushed S/S panel set for 9000
NOV HINGE PIN	Threaded
NOV THERMOSTAT	Thermostat plus (no box)
NOV THERMOSTAT +	Thermostat plus (with box)
NOV THUMBLATCH L	S/S kit - left
NOV THUMBLATCH R	S/S kit - right
NOV FAN	12V fan
NOV ICE TRAY-LRG	Ice tray
NOV 101N0510	AC/DC Electronic Module
NOV 101N0213	2000 DC only Electronic Module

* Request Item

Isotherm Smart Energy Control Kit

A dedicated air sensor which can continuously measure the cabinet air temperature



Potentiometer to activate the Isotherm Smart Energy Control mode.



Processor-based module to be connected to the Danfoss / Secop compressor.

The sophisticated, processor-based Isotherm Smart Energy Control technology achieves significant power consumption savings by continuously scanning a set of key environmental factors to determine, through advanced proprietary algorithms, what is the most relevant compressor speed to maximize the performance/battery drain ratio (COP).

ISO SED00033AA**

* Limited Quantity

Multiple benefits from a simple kit:

Up to 35 % savings due to a more efficient use of the compressor
 Up to 50 % savings with combined effects of stored cooling energy in food and drinks
 No need for eutectic plates / special storage devices
 Easy to retrofit
 Quick cooling in boost mode
 Soft start option to avoid starting surges
 Works with Nova Kool and may other Danfoss compressor fridges

Isotherm Ice Makers

- Stainless steel door
- Classic white, crescent shaped ice
- Reliable white ice technology - no drain required
- Numerous customizing possibilities with panels
- Unique front ventilation design
- Ice compartment keeps ice cubes frozen



5W08L14IMN000



5W08A14IMN000

Part #	Type	Quantity Ice (lbs/24hr)	H x W x D	Weight (lbs)	Power Consumption
ISO 5W08A14IMN000	White Ice, Stainless	22	24.6" x 14" x 16.1"	72	2.5A 115V60Hz
ISO 5W08L14IMN000*	White Ice, Stainless	17.6	18.7" x 14" x 24"	72	2.5A 115V60Hz

* Request Item

U-Line**Crescent Cube Ice Maker**

- Uses less than 3 gallons (11.4 litres) of water to produce up to 23 lb (10.4 kg) of ice per day
- Up to 12 lb (5.4 kg) in ice storage capacity
- On/Off switch is conveniently located on the grille
- No drain required
- Door swing is field reversible and includes door latch
- Designed to be built-in or can be freestanding
- Dimensions: W:14" x D: 17" x H: 25-1/8"

**ULI BI95FCB-03A*** 65 lbs, 110V

* Request Item

Lev-O-Gage Fridge Thermometer

- Refrigerator/freezer thermometer
- Mounts on inside wall or stands up on solid shelf
- Easy to install with special adhesive tape
- 2" High

LEV 505

Vitrifigo Portable Fridge/Freezers

- High efficiency Secop/Danfoss compressor
- Refrigerator or freezer operation +10 to -22C°
- Heavy duty dual opening/detachable lid
- Bright digital control panel
- LED interior lighting
- Removable basket
- USB charging port
- 12/24Vdc - 100-240Vac 50/60Hz
- 2.81 A 115 V



VF35P



VF45P



VF535P



VF65P



Control Panel



LED Interior Light



Removable Basket



Detachable Lid

Part #	Volume ltr	W x H x D	Weight lbs
VIT VF35P	35	16-9/64" x 17-21/64" x 26-49/64"	43
VIT VF45P	45	16-9/64" x 19-19/64" x 26-49/64"	45
VIT VF55P	55	17-29/32" x 19-11/16" x 27-61/64"	48.5
VIT VF65P	65	17-29/32" x 22-3/64" x 27-61/64"	50.7



FEATURES



Camco Pop-Up Cooler

- Water resistant interior prevents leaks, spills and condensation
- Insulated access hatch allows you to retrieve food and beverages while minimizing cold loss
- Features a zippered lid, carry handles, and buckle strap to keep flat when not in use
- Included bottle opener



CAM 51995

13" x 10"

Kuuma Coolers

- Ultra-durable design with stainless steel hardware, FDA-approved impact modified polypropylene resin, and silicone freezer seal
- Consistent wall thickness and freezer-grade seal offers superior ice retention - up to 10 days
- Reversible feet that slide or stay put
- Lockable, leak proof drain plug
- Tie down points keep the cooler firmly in place while allowing access to cooler interior
- Includes rope handles with ergonomic grip, (1) storage tray, (2) hose-ready drain fittings, (2) stainless steel bottle openers, and (6) tie down strap points
- 5 year manufacturer's warranty

KU 58481

50 qt, W: 31" x H: 19" x D: 17"

KU 58491

30 qt, W: 27" x H: 17" x D: 15-1/2"

T-H Marine Cooler Mounting Kit

- Kit includes four corner brackets and two hold down straps
- Designed to prevent unwanted cooler movement on your deck
- Made from U.V. resistant materials
- Comes with all mounting hardware including screws
- Fits virtually all coolers including Igloo



THM CMK-1-DP



CRUISE SERIES

- Stainless steel design
- Flush mount frames are standard
- Fan-cooled 12/24V Danfoss / SECOP compressor
- One piece inner lining of food-quality, high density plastic with rounded corners for easy cleaning
- Constructed of corrosion resistant materials
- Innovative door handle prevents accidental door opening
- Mounting frames for an easy and neat installation
- Magnetic rubber seals keeps door firmly closed
- Right hand or left hand side opening possible
- Universal kit AC/DC power supply

Clean Touch Stainless Steel Line

- Resists stains and scratches with a high tech coating that remains clean to the touch
- Superior protection from stains, salt, sun, and UV
- Thicker, insulated door design for superior performance and increased energy efficiency
- New larger, easy-to-use handles

Isotherm CRUISE 36 Fridge

A built-in drawer fridge, that due to its compact dimensions, can be installed where no other fridge might fit. The compressor can be removed up to 1.20 meters away.

- Volume: 36 litres
- Comes with four-side flush mounting frame

ISO 1036BA7EK0012



Isotherm Clean Touch Line CRUISE 49 Fridge/Freezer

- Volume: 49 liters
- 4 litre freezer compartment
- Interior light

ISO C049RNGIT71113AA



Isotherm Clean Touch Line CRUISE 85 Fridge/Freezer

- Volume: 85 litres
- 6 litre freezer compartment
- Two adjustable shelves
- Corner mounted fan-cooled compressor
- Interior light

ISO C085RNGIT71113AA



Isotherm Clean Touch Line CRUISE 130 Fridge/Freezer

- Volume: 130 litres
- 6 litre freezer compartment
- 3 adjustable shelves
- Vegetable bin
- Interior light

ISO C130RNGIT71113AA



Isotherm CRUISE 195 Fridge/Freezer

- Volume: 195 litres (fridge: 130 litres, freezer: 65 litres)
- Two fan-cooled compressors with separate thermostats
- Two door fridge-freezer solution
- Interior light

ISO 1195BB7MK0000



Isotherm CRUISE 200 Fridge/Freezer

- Volume: 200 litres (fridge: 150 litres, freezer: 50 litres)
- Two door fridge-freezer solution
- Easy installation under work surface
- Interior light

ISO 1200BB4YK0000



36



49



85



130



195



200

Part #	Model	Volume Cu Ft (ltr)	Freezer Cu Ft (ltr)	LED Light	Power Amps/24H*	Compressor Type	H x W x D in.	Weight lbs
ISO 1036BA7EK0012	CRUISE 36	1.3 (36)	N/A	No	25@12V	BD35F	9.8 x 17.4 x 21.7	35
ISO C049RNGIT71113AA	CRUISE CT49	1.75 (49)	.14 (4)	Yes	22.1@12V	BD35F	20.7 x 15.8 x 19.7	40
ISO C085RNGIT71113AA	CRUISE CT85	3.0 (85)	.21 (6)	Yes	30.7@12V	BD35F	24.6 x 19.5 x 21.7	53
ISO C130RNGIT71113AA	CRUISE CT130	4.6 (130)	.21 (6)	Yes	36.7@12V	BD35F	29.5 x 21.5 x 21.9	63
ISO 1195BB7MK0000	CRUISE 195	4.6 (130)	2.3 (65)	Yes	70@12V	2 x BD35F	52.9 x 21.7 x 22.8	93
ISO 1200BB4YK0000	CRUISE 200	5.3 (150)	1.8 (50)	Yes	66.7@12V	BD50F	34.7 x 28.7 x 24.4	79

Power consumption A/24 h in operation on 12V with +5°C in the refrigeration space, ambient temperature +25°C according to the Standards ISO 15502:2005 and EN 153:2006

DRAWER SERIES

- Stainless steel design
- Easy user-friendly access
- Freezer compartment
- Robust drawer mechanism
- Off-shore lock for perfect closure at any time
- Internal blue LED light
- Flush mount stainless flanges with built-in ventilation
- Universal kit AC/DC power supply

Isotherm**Drawer 49 Fridge/Freezer**

- Designed to suit international cans and food packs
- Two robust drawers
- Freezer compartment
- Adjustable bars

ISO 3049BA7C00000**Isotherm****Drawer 65 Fridge/Freezer**

- Innovative interior concept with bins and bottle racks

ISO 3065BA7C00000**Isotherm****Drawer 85 Fridge/Freezer**

- Includes a mid-level internal drawer which allows for maximum storage vertically
- 3-bottle wine foldaway wine caddy

ISO D085DNGIA71113AA***Isotherm****Drawer 55 Freezer - Frost Free**

- Frost-free technology
- Internal fan for temperature control

ISO 3055BH4C00000**Isotherm****Drawer 130 Fridge/Freezer**

- A bottle rack and a patented modular shelves disposal are provided on the main counter door
- Two inner drawers ensure the maximum usability as well as great storage, with the top one as freezer compartment

ISO D130DNGIA71113AA**Isotherm****Drawer 160 Fridge/Freezer**

- Double-drawer setup with one drawer as a fridge and one drawer as a freezer
- Mechanical thermostat

ISO 3160BB3C00017**Isotherm****Drawer 160 Fridge/Freezer/Icemaker Combo**

The upper drawer of this model consists of a refrigeration compartment with a 90 litre volume while the lower one combines a 65 litre freezer and ice maker with a 6 litre ice case.

- Mechanical thermostat
- AC ONLY

ISO 3160BM6C00017**Isotherm Parts & Accessories****ISO SBG00005BA**

Fan, low speed, 12V for most Cruise and air-cooled Compact Classic compressors, 4-3/4" x 4-3/4"

ISO SDF00007AA

Set of 2 clips for Cruise evaporator freezer door

ISO SGD00012AA

S/S replacement door latch, fits all S/S and Drawer models, except Elegance - 2004/2005 models may not have screws to remove door latch, if not, entire door must be replaced



49



55



65



85



130



160



160 Combo

Part #	Model	Volume Cu Ft (ltr)	Freezer Cu Ft (ltr)	Power Amps/24H*	H x W x D in.	Weight lbs
ISO 3049BA7C00000	Drawer 49	1.75 (49)	Yes	28.3@12V	20.9 x 15.9 x 20.5	59
ISO 3055BH4C00000	Drawer 55	All freezer 1.94 (55)		50@12V	20.9 x 18.5 x 21	66
ISO 3065BA7C00000	Drawer 65	2.3 (65)	Yes	28.3@12V	20.9 x 18.5 x 21	66
ISO D085DNGIA71113AA*	Drawer 85	3.0 (84)	Yes	30.8@12V	24.6 x 19.5 x 21.7	72
ISO D130DNGIA71113AA	Drawer 130	4.6 (130)	Yes	35.8@12V	29.3 x 21.4 x 21.4	77
ISO 3160BB3C00017	Drawer 160	5.5 (155)	Yes	91.7@12V	34 x 24.6 x 23	143
ISO 3160BM6C00017	Drawer 160 Combo	5.5 (155)	Yes	91.7@12V	34 x 24.6 x 23	143

*** Request Item**

Power consumption A/24 h in operation on 12V with +5°C in the refrigeration space, ambient temperature +25°C according to the Standards ISO 15502:2005 and EN 153:2006



Force 10 2-Burner Gimballed Gas Ranges

The 2-Burner Gimbal Galley Ranges feature 304 stainless steel construction, thermocouple protection on all burners a thermostatically controlled oven with a broiler, electronic spark ignition and a slide away oven door with viewing window. Includes one Rapid (9500 BTU) top burner and one Auxillary (2750 BTU) simmer burner.

Part #	FOR F63251	FOR F63253*	FOR F63256*	FOR F63258*	FOR F63254*	FOR F63269*
	American Standard	American Compact	Euro Standard	Euro Compact	Euro Sub-Compact	XM
Width	21-5/8"	21-5/8"	20"	20"	18-1/8"	19-1/8"
Height	21-1/2"	19-1/4"	21-1/2"	19-1/4"	19-1/4"	20"
Depth	17-1/2"	17-1/2"	17-1/2"	17-1/2"	17-1/2"	19-3/4"
Weight lbs	70	66	66	63	60	66
Oven Volume	25 Litre	19 Litre	23 Litre	17 Litre	14 Litre	20 Litre



(Width includes the gimbal knobs on each side. Depth does not include the gas connection on the back)

*** Request Item**

Force 10 3-Burner Gimballed Gas Ranges

The 3-Burner Gimbal Galley Ranges feature stainless steel construction, thermocouple protection on all burners a thermostatically controlled oven with a broiler, electronic spark ignition and a slide away oven door with viewing window. Includes one Rapid (9500 BTU) top burner and two Auxillary (2750 BTU) simmer burners.

Part #	FOR F63351	FOR F63353*	FOR F63356	FOR F63358*	FOR F63354*
	American Standard	American Compact	Euro Standard	Euro Compact	Euro Sub-Compact
Width	21-5/8"	21-5/8"	20"	20"	20"
Height	21-1/2"	19-1/4"	21-1/2"	19-1/4"	17-3/4"
Depth	22"	22"	22"	22"	20-3/4"
Weight lbs	81	78	78	71	67
Oven Volume	30 Litre	19 Litre	26 Litre	17 Litre	13 Litre



(Width includes the gimbal knobs on each side. Depth does not include the gas connection on the back)

*** Request Item**



Force 10 4-Burner Gimballed Gas Range

Features stainless steel construction, thermocouple protection on all burners a thermostatically controlled oven with a broiler, electronic spark ignition and a slide away oven door with viewing window.

- Large burner output: (1) @ 9500 BTU
- Small burner output: (3) @ 2750 BTU
- Oven burner output: 5100 BTU
- Broiler output: 5500 BTU
- Oven volume: 30 litres
- Electrical Requirement: 1.5VDC (AA battery)
- W: 21-5/8" x H: 21-1/2" x 22" (Width includes the gimbal knobs on each side. Depth does not include the gas connection on the back)
- Weight: 81 lbs

FOR F63451*

*** Request Item**



Force 10 Professional 5-Burner Gimballed Gas Ranges

The 5-Burner Professional Series Range features stainless steel construction, thermocouple protection on all burners a large thermostatically controlled oven with a broiler, electronic spark ignition and a slide away oven door. This model can be installed gimbaled or built-in.

- Large burner output: (3) @ 9500 BTU
- Small burner output: (2) @ 2750 BTU
- Oven burner output: 6370 BTU
- Broiler output: 6800 BTU
- Oven volume: 36 litres
- Electrical Requirement: 1.5VDC (AA battery)
- W: 25" x H: 22-3/4" x 22-3/8"
- Weight: 81 lbs

FOR F62551*

*** Request Item**



ENO Open Sea 2-Burner Marine Stove

After over 20 years of dedicated and loyal service on all of the world's oceans, the famous Open Sea has been entirely reviewed and modernized with a new design and perceptible weight-gain, and increased safety thanks to the addition of a rear flame guard and the re-centering of the fast burner. The Open Sea cooker comes with or without grill, and the ignition is available in both cases.

- Stainless steel with black enamel finish
- Safety device: Thermocouple
- Pan holders: 2 sets
- 24 litre oven capacity
- Output: 6000 and 8500 BTU's
- Overall dimensions: H: 19.1" x W: 20.1" x D: 17.3"
- Cutout: H: 20.6" x W: 20.9" x D: 21.6"
- Electronic ignition: 12VDC
- Weight: 55.25 lbs

ENO 14234

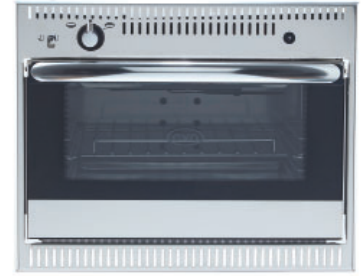


ENO Gascogne Three Burner Marine Stove

Already a great favorite thanks to its design and user-friendliness, the Le Gascogne stands out in Eno's compact cooker range with even greater quality and finish. Built-in chrome knobs, deep-drawn side panels, weight-gain and 3-sided flame guard.

- Stainless steel with black enamel finish
- Output: 3400, 6000 and 8500 BTU's
- Overall dimensions: H: 19.1" x W: 20.1" x D: 17.3"
- Cutout: H: 20.6" x W: 20.9" x D: 21.6"
- Electronic ignition: 12VDC
- Weight: 57.75 lbs

ENO 18634



ENO Perigord Gas Wall Oven and Grill

The Eno Perigord Wall Oven and Grill has a stainless steel fascia plate and high resistant enameled inner oven allowing for easy cooking. It is fitted with a timer and door locking system. The Perigord Wall Oven features thermocouple gas shutoff for an extra measure of safety and an electronic ignition for easy lighting.

- Broiler burner output: 4400 BTU
- Oven burner output: 5100 BTU
- Oven capacity: 19L
- Overall dimensions: H: 21.5" x W: 17.6" x D: 17.2"
- Cutout: H: 16.4" x W: 20.5" x D: 17.7"
- Electronic ignition: 12VDC
- Weight: 43.65 lbs

ENO 87437*

[* Request Item](#)

Force 10 Trim Kits

For installations that don't require gimbaling, trim kits are available for built-in applications. The trim is constructed of polished 304 stainless steel and provides a sleek finished look and a solid mounting platform. The trim kit attaches easily and securely to pre-existing mounting hardware on the Range. Trim Kits are available for all standard height units.

FOR F70034

For use with model # 63351, 63356, 63451

FOR F70002

For use with model # 63251, 63256



Features include, polished stainless steel finish, thermocouple protection and electronic spark ignition.

ENO Hydra 2-Burner Gas Cooktop

With a low profile, compact design this 2 burner cooktop has both a 8500 BTU Rapid burner and a 6000 BTU Semi-Rapid burner.

ENO F43234

ENO Kos 3-Burner Gas Cooktop

This 3-burner cooktop has a low profile design and provides a large cooking surface. With three different burner outputs; 8500 BTU Rapid burner, 6000 & 3400 BTU Semi-Rapid burners, this unit offers maximum cooking control and flexibility.

ENO 433340015301

ENO Duo 2-Burner Gimbal Gas Cooktop

A compact high performance gimbaled unit ideal for small sailing vessels and offshore craft. This unit features both an 8500 BTU Rapid burner and a 6000 BTU Semi-Rapid burner. Gimbal kit and (1) pot holder set is included standard.

ENO F062391*

*** Request Item**

	F43234	F43334	F062391*
	Hydra 2 Burner	Kos 3 Burner	ENO 2 Burner
Cutout W x D x H	17-3/4" x 12-5/8" x 1-1/2"	17-3/4" x 14-5/8" x 1-1/2"	-
W x D x H	18-3/8" x 13-1/8" x 4"	18-3/8" x 15-1/8" x 4"	19-5/8" x 13-1/2" x 9-3/4"
Weight lbs	9	11	11

Accessories:

Brass adaptor connects the left-hand threaded male G1/4 threaded fitting on your European stove - for example an Eno stove - to a 3/8" male SAE flare for a North American propane hose.

ENO RGA8548



Force 10 3-Burner Gimbal Electric Ranges

The 3 burner ceramic glass top range features (3) 6.5", 1200 watt top burners, and a thermostatically controlled oven and broiler. Features include a slide away door for maintaining gimbal, an oven light and a hot surface indicator light for safety.

Part #	FOR F65335*	FOR F65336*
Volts	120 / 240	240
Breaker	40 amp / 20 amp	20 amp
Burner Output	1200 watts	1200 watts
Oven Output	1300 watts	1300 watts
Broiler Output	1300 watts	1300 watts
W x H x D	20" x 23-1/4" x 20"	20" x 23-1/4" x 20"
Weight lbs	78 lbs	78 lbs
Oven Volume	26 litres	26 litres

*** Request Item**



Force 10 Electric Stove Tops

Ceramic glass electric cooktop features powerful 1200 watt burners and are equipped with a hot surface indicator light and over heat shut off for safety.

▪ 120 volt

Part #	FOR F75121*	FOR F75221*	FOR F75321*
Model	Tobago	Grenade	Trinidad
Burners	1 x 1200 watts	2 x 1200 watts	3 x 1200 watts
Breakers	10A	20A	30A
W x H x D	12" x 4" x 12"	21" x 4" x 12"	21" x 4" x 18"
Weight	8 lbs	12 lbs	20 lbs

*** Request Item**

Propane Range Common Features

- Removable cutting board included
- 100% Stainless Steel
- No electrical connections needed
- Thermostatically controlled oven, complete with broiler
- Burner Safety Flame-out
- One set of pot holders
- Anti-vibration cooking rack



Dickinson Mediterranean 3-Burner Propane Range

3 Burner propane stove, is the perfect cooking unit for your galley area. With 3 powerful burners, and a 35L oven complete with broiler, you can enjoy cooking to perfection, on the open seas.

- Dimensions: W: 20.375" x D: 20.25" x H: 21.75"
- Burner Output: Large - 11,000 BTU
- 2ea - 7,000 BTU
- Broiler - 7,000 BTU
- Useable Oven Size: 17" x 12.5" x 8"
- Gimballed or Built-In installation option available

DIC 00-MED3B

Parts:

- DIC 26-003** Gimbal mount kit
DIC 26-000* Built-in mount kit
DIC 26-001 Built-in kit

* Request Item



Dickinson Caribbean 2-Burner Propane Range

2 Burner propane stove, is the perfect cooking unit for your galley area. With 2 burners, and a 35L oven complete with broiler, you can enjoy cooking to perfection, on the open seas.

- Dimensions: W: 20.375" x D: 14.75" x H: 21.75"
- Burner Output: Large- 11,000 BTU
- Small - 7,000 BTU
- Broiler - 7,000 BTU
- Useable Oven Size: 17" x 12.5" x 8"
- Gimballed or Built-In installation option available

DIC 00-CAR2B

Parts:

- DIC 26-003** Gimbal mount kit
DIC 26-000* Built-in mount kit

* Request Item

Dickinson Beaufort Diesel Stove

- Cast-iron cooking surface of 24" x 36"
- Dry heating, hot water capability
- Large oven and a built-in utensil storage compartment
- 12 volt assist fan

**DIC 00-BEA***

Standard

DIC 00-BEA-12-1T*

With one turn hot water coil

* Request Item

Oven Size W: 20" x D: 20" x H: 14"	Overall W: 36" x D: 28.5" x H: 35.5"
Flue Size	5"
Material	Stainless steel/cast-iron cooking top
Fuel	Diesel #2, #1 or Kerosene
Heat Output	Low 9750 BTU, High 32000 BTU
Burner	7" stainless steel 'Airflow'
Operation	Natural draft
Draft Assist Fan	Standard
Hot Water Coil	Optional (1 or 2 turn)
Weight	350 lbs / 163.44 kg

Dickinson Atlantic Diesel Stove

- Large model equipped with a bigger natural draft diesel burner
- Cooking capacity for crews of 6 - 8
- For boats 45 - 60 ft
- 12 volt assist fan

**DIC 00-ATL***

Standard

DIC 00-ATL-12-1T*

With one turn hot water coil

DIC 00-ATL-12-2T*

With two turn hot water coil

* Request Item

Oven Size W: 16" x D: 12-1/2" x H: 12"	Overall W: 30.5" x D: 23" x H: 28.75"
Flue Size	5" / 12.7 cm
Material	S/S cast-iron cooking top
Fuel	Diesel, Stove Oil or Kerosene
Heat Output	BTU Low 8125 / High 24375
Burner	7" 'Airflow'
Operation	Natural draft
Draft Assist Fan	Standard
Hot Water Coil	Optional (1 or 2 turn)
Weight	189 lbs

Dickinson Bristol Diesel Stove

- Small model for boats up to 36 ft
- Oven accommodates a 9" x 9" baking dish
- Designed primarily for a fore and aft mount (facing port/starboard)
- 12 volt assist fan

**DIC 00-BRI***

Standard

DIC 00-BRI-12-1T*

With one turn hot water coil

[* Request Item](#)

Oven Size W: 9" x D: 11-1/2" x H: 8-1/2"	Overall W: 21" x D: 18.25" x H: 19.25"
Flue Size	4" / 10.16 cm
Material	Stainless steel/cast-iron cooking top
Fuel	Diesel (stove oil / kerosene optional)
Heat Output	Low 6500 BTU, High 16250 BTU
Burner	6" / 15.2 cm 'Airflow'
Operation	Natural draft
Draft Assist Fan	Standard
Hot Water Coil	Optional (1 turn)
Weight	85 lbs

Dickinson Bering Diesel Stove

- Utility model for boats 36 ft - 40 ft
- Single stainless steel wall
- Chimney outlet exits from the right side of the cast-iron top
- Cooking surface and oven size is similar to the Pacific though the stove is longer and narrower
- 12 volt assist fan

**DIC 00-BER***

Standard

DIC 00-BER-12-1T*

With one turn hot water coil

[* Request Item](#)

Oven Size W: 10-1/2" x D: 13" x H: 10-1/2"	Overall W: 23.25" x D: 16.25" x H: 23.5"
Flue Size	5"
Material	Stainless steel cast-iron cooking top
Fuel	Diesel (Stove oil / kerosene optional)
Heat Output	Low 6500 BTU, High 16250 BTU
Burner	6" / 15.2 cm 'Airflow'
Operation	Natural draft
Draft Assist Fan	Standard
Hot Water Coil	Optional (1 or 2 turn)
Weight	93 lbs

Dickinson Pacific Diesel Stove

- Popular for boats 36 ft - 42 ft
- Features a double, insulated stainless steel outer surface
- 22" maximum top width makes it the most suitable size for most galley range cutouts
- 12 volt assist fan

**DIC 00-PAC**

Standard

DIC 00-PAC-12-1T*

With one turn hot water coil

DIC 00-PAC-12-2T*

With two turn hot water coil

[* Request Item](#)

Oven Size W: 10-1/2" x D: 13" x H: 10-1/2"	Overall W: 21.75" x D: 21.5" x H: 23.5"
Flue Size	5" / 12.7 cm
Material	Stainless steel/cast-iron cooking top
Fuel	Diesel (stove oil / kerosene optional)
Heat Output	Low 6500 BTU, High 16250 BTU
Burner	6" / 15.2 cm 'Airflow'
Operation	Natural draft
Draft Assist Fan	Standard
Hot Water Coil	Optional (1 or 2 turn)
Weight	126 lbs

Dickinson Adriatic Diesel Stove

- For medium & larger vessels
- Similar in appearance to the Pacific
- For boats 40' to 50'
- A larger cooking surface and a wider oven
- 12 volt assist fan

**DIC 00-ADR**

Standard

DIC 00-ADR-12-1T*

With one turn hot water coil

DIC 00-ADR-12-2T*

With two turn hot water coil

[* Request Item](#)

Oven Size W: 15" x D: 13" x H: 10-1/2"	Overall W: 26.25" x D: 21.5" x H: 23.5"
Flue Size	5" / 12.7 cm
Material	Stainless steel cast-iron cooking top
Fuel	Diesel (Stove oil or kerosene optional)
Heat Output	Low 6500 BTU, High 16250 BTU
Burner	6" / 15.2 cm 'Airflow'
Operation	Natural draft
Draft Assist Fan	Standard
Hot Water Coil	Optional (1 or 2 turn)
Weight	135 lbs

▶ Also See

Dickinson Diesel Heaters pg 473-474

Dickinson Fuel Filter

- Fuel filter and water trap
- Comes with manual shut off
- Ports are 1/4" female NPT
- Length Overall: 5-1/4" Width: 2-1/2"

****Not for use with gas****

DIC 20-010 Filter

Parts:

DIC 20-020 Filter element

**Dickinson Accessories and Parts**

- DIC 01-030** 12V fan motor blade & bracket
DIC 01-031 12V motor blade & bracket for Newport & Alaska
DIC 01-072 12V speed control & switch S/S housing
DIC 01-081 24V speed control & switch S/S housing
DIC 01-091 32V speed control & switch S/S housing
DIC 02-000 #3 D/O metering valve
DIC 02-004* #3 S/O metering valve
DIC 02-060 Hi-temp valve solder fuse & screw for top of knob
DIC 02-110 Oil valve float & pin
DIC 03-040 6" S/S burner ring
DIC 03-060 6" tall superheater
DIC 04-050 7" S/S burner ring
DIC 04-060 7" cast iron leg ring
DIC 04-070 7" cast iron split ring
DIC 05-020 Isoline cement, 5lb box
DIC 05-050 Mica window
DIC 07-000 6-3/4" x 10" cast iron lid
DIC 08-000 5" aluminum flue collar
DIC 08-010* Old style 5" aluminum flue collar
DIC 08-031 3" S/S flue collar
DIC 11-000 S/S pot holders
DIC 14-000 Lid lifter

*** Request Item**

Dickinson**2-Burner Drop-In Propane Stove**

- Stainless steel construction
- 11,000 and 7,000 BTU burners
- CGA/AGA Safety gas valve and safe push and turn electronic ignition
- Easily installed with under counter brackets and is a shallow 4.75 inches in depth
- Comes with pot holders and cutting board
- Cutout: H: 5.5" x D: 12.5" x W: 21.5"
- Overall: H: 4.75 x D: 14" x W: 23"

DIC 00-2BP

**Sea-Dog Stove Top Toaster**

- Stamped 304 stainless
- 5-1/8" x 5-3/8" x 4-7/16"

SED 590400-1

**Dickinson Stove Pipe and Elbow**

- Stainless steel construction

- DIC 16-000** 3" x 22" stove pipe
DIC 17-000 4" x 22" stove pipe
DIC 18-000 5" x 22" stove pipe
DIC 16-040 3" x 45o elbow
DIC 18-040 5" x 45o elbow

**Dickinson****Dress Rings, Flue Caps and Accessories**

- Handsome electro-polished stainless steel
- Excellent weather proofing and draft characteristics

Part #	Size	Style
DIC 16-090	3"	H-Cap
DIC 17-090	4"	H-Cap
DIC 18-090	5"	H-Cap
DIC 16-080	3"	DP flue cap
DIC 17-080	4"	DP flue cap
DIC 18-080	5"	DP flue cap
DIC 16-070	3"	Dress ring
DIC 17-070	4"	Dress ring

**Dickinson Barometric Flue Dampers**

- Stainless steel construction
- Stabilize inconsistent draft conditions

- DIC 16-010** 3" pipe, 7-1/4"
DIC 17-010 4" pipe, 8-3/4"
DIC 18-010 5" pipe, 10"

**Dickinson Flue Guards**

- Brushed stainless steel guard
- Protection from hot stove pipes
- Complete with mounting clamps
- 22" long

- DIC 16-030** For 3" stove pipe
DIC 17-030* For 4" stove pipe
DIC 18-030 For 5" stove pipe

*** Request Item**

**Dickinson Deck Fittings**

- Stainless steel deck fitting kits
- Complete with the deck fitting, dress ring, heavy rubber gasket and fasteners

- DIC 16-050** 3"
DIC 17-050 4"
DIC 18-050 5"



MAGMA

Gourmet Series Features:

Rolled edge construction is safer and elegant
Glass viewing port on the infrared models
Dynamic combustion system stays lit in breezy conditions
Electronic ignition, lights first time every time

Full size inner safety shell
Easy-to-read all S/S hermetically sealed thermometer
100% 18-9 mirror polished stainless steel
Convenient snap-out dual radiant plate
Large cooking grill
Oversized perfectly balanced lockable lid
Full-length handle
Front access, lock-in place grease tray
Swivelling valve regulator
Fold-Away legs
All Magma Gas Grills use standard disposable 1-lb. propane canisters or adapt to on-board LPG (propane) or CNG (natural gas) systems (See page xxx)

CLASSIC OR INFRARED



Magma offers the largest selection of mounting options and accessories to customize your grill to your boat.

Shown with
optional mount
& serving shelf
(sold separately)

A10-918-2GS-CSA



GOURMET SERIES II

Magma Newport Series 2

- 9" x 18" cooking grill
- Grilling area: 162 sq. in.

MGP A10-918-2-CSA

MGP A10-918-2GS-CSA Infrared

Shown with
optional mount
& serving shelf
(sold separately)

A10-1218-2GS-CSA



GOURMET SERIES II

Magma Catalina Series II

- 12" x 18" cooking grill
- Large upper grill, for slow grilling or for warming food such as vegetables or bread
- Grilling area: 315 sq. in.
Primary: 12" x 18"
Secondary: 5-1/2" x 18"

MGP A10-1218-2-CSA

MGP A10-1218-2GS-CSA Infrared

Parts:

MGP 10-1056C

Centre, infrared anti-flare screen

MGP 10-1056L

Left, infrared anti-flare screen

MGP 10-1056R

Right, infrared anti-flare screen

Stainless Steel Grill Grates

- Durable Stainless Steel
- Easy to clean

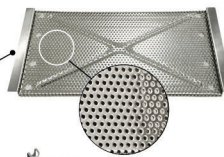
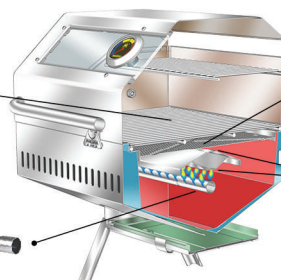


Stainless Steel Turbo Burner

- Durable Stainless Steel
- Anti Blow-out Turbo Design
- High even heat
- Premixes air & propane for consistently hot blue flame



The Magma *Infra-Red* Advantage



Infra-Red, Anti-Flare, Anti-Blow-Out Technology

- Infra-Red technology
- Stainless Steel Anti-flare, Anti-blow-out screens
- No liquid grease
- Vaporizes drippings, add BBQ smoke flavor to foods

Dual Element Infra-Red Radiant Plate

- Infra-Red technology
- High even radiant heat
- Higher heat / less fuel

Connoisseur Series Features:

Inner Safety Shell
 100% 18-9 mirror polished stainless steel
 Convenient snap-out radiant plate
 Oversized perfectly balanced lockable lid
 Full-length handle
 Front access, lock-in-place grease tray
 Swivelling valve/regulator
 Fold-away legs

CONNOISSEUR SERIES**Magma TrailMate**

- Small and compact
- Fold-away legs
- Front access, lock-in-place grease tray
- Grilling area: 108 sq. in.
 Primary: 9" x 12"

MGP A10-801-CSA**CONNOISSEUR SERIES****Magma ChefsMate**

- Fold-away legs
- Front access, lock-in-place grease tray
- Grilling area: 162 sq. in.
 Primary: 9" x 18"

MGP A10-803-CSA

Shown with
 optional mount
 & serving shelf
 (sold separately)

**ADVENTURE SERIES****Magma Cabo**

- Fold-away legs
- 100% mirror polished stainless steel
- Heat resistant all weather plastic handle with air cooled supports
- Convenient snap-out radiant plate
- Oversized, balanced, lockable lid
- Swiveling control valve/regulator
- Locking grease tray accessible from either side
- Grilling area: 162 sq. in.
 Primary: 9" x 18"

MGP A10-703-CSA

Shown with
 optional mount
 & serving shelf
 (sold separately)

**Magma Rectangular Grill Mounts**

Magma offers the largest selection of mounting options and accessories to customize your grill to your boat.

Magma Vertical "LeveLock" Round Rail Mount

- Standard duty mounts are designed for use while anchored or moored.
- Although strong and versatile they should be stowed while underway
- Fits round rails 7/8" or 1"

MGP T10-780**Magma Round Rail Mounts**

- Extremely strong and features 2-way adjustment for horizontal levelling
- Quickly detaches without tools
- Leaves no hardware on the rail

**MGP T10-380**

7/8" or 1" round rail

MGP T10-385

1-1/8" or 1-1/4" round rail

MGP T10-390

1-1/2" round rail

Magma Dual Rail Mounts

- Incredibly strong and rigid, will not slip on the rail
- A unique pivoting design which allows them to attach to curved rails or across the corner of a stern rail

**MGP T10-580**

7/8" or 1" round rail

MGP T10-585

1-1/8" or 1-1/4" round rail

HD**Magma Dual Extended Rail Mounts**

- Allows mounting of Gourmet Series Grills out over the water
- The quick-disconnect system allows quick disassembly leaving no hardware on the rail

**MGP T10-680**

1" round rail

MGP T10-685

1-1/4" round rail

HD**Magma Dual Bulkhead or Rail Mount**

- Attaches to any vertical flat surface such as bulkheads, hulls, transoms or cabin sides
- Horizontal rails up to 2-1/4" high by any depth
- Vertical rails up to 1- 5/8" wide by any depth
- Some fasteners required for installation

**MGP T10-540**

Bulkhead, square or flat rail

HD**Magma Dual Extended Square Rail Mount**

- Attaches to square or flat rails
- Can also attach to any flat vertical surface such as bulkheads, gunnels, transoms, or cabin sides
- Some fasteners required for complete installation

**MGP T10-640**

Rails up to 2-1/4" high

HD**Magma Dual Extended Square Rail Mount**

- Attaches to square or flat rails
- Can also attach to any flat vertical surface such as bulkheads, gunnels, transoms, or cabin sides
- Some fasteners required for complete installation

**MGP T10-641**

Rails up to 4-1/8" high

HD

Magma Rectangular Grill Mounts

Magma Locking Extension Set

- Provides 6" of additional height
- 304 stainless steel tubing
- Secures your grill or table in place while allowing for quick convenient disassembly and storage
- Designed for use with any Magma "Dual Mount" locking socket mount assembly



HD

MGP T10-513

Magma Flush Deck Socket Mount

- Push button lock pin and includes a flange gasket with integral flip-up water seal cap
- Some fasteners required for complete installation



HD

MGP T10-326

Magma Dual Flush Deck Socket Mount

- Push button lock pin to allow use while underway
- Includes a flange gasket with integral flip-up water seal cap
- Some fasteners required for complete installation



HD

MGP T10-526

Magma LeveLock Rod Holder Mount

- Highly adjustable mount
- Strong, corrosion resistant, and versatile

NOTE: The "New Style" LeveLock, T10-355 is compatible with both the Bait/Filet Mate Tables and the new Tournament Series Cleaning Stations



HD

MGP T10-355

Magma Pow'rGrip/LeveLock Rod Holder Mount

Mount adjusts and locks in place at both ends by joining the "LeveLock" adjustable fish rod holder mount, with the "Pow'rGrip" adjustable fish rod holder mount. This allows the "Pow'rGrip" portion of the mount to adjust to any size rod holder and lock in place, while the "LeveLock" portion of the mount, adjusts and locks your Magma rectangular grill.



HD

MGP T10-375

HD Heavy Duty - Designed specifically for grilling underway

Magma Scotty Rod Holder Mount

- Disconnects without tools for compact storage
- Designed to stow with grill while underway
- Rod holder socket not included



MGP T10-365

Magma Pedestal Mount

- There is no need to cut a hole in your deck
- Durable anodized aluminum with a brushed satin finish
- Pedestal locks into the mounting base and the grill or table locks to the pedestal
- Grill or table is instantly removable from the pedestal with a simple push-button release
- Pedestal also is instantly removable from the mounting base with a push-bottom release that allows the pedestal to be unthreaded and removed for storage
- The low-profile, threaded twist-lock surface mount base measure just 5/8" tall and 7" in diameter with a 5-3/4" bolt pattern
- Made of durable anodized aluminum with a brushed satin finish
- Height: 28"



MGP T10-185

Magma Pedestal Adapter

This simple but very effective adapter allows you to mount your Magma rectangular gas grill to your Garelick, Springfield or Todd pedestal.



- Made of 100% U.V. stabilized high density polyethylene
- This adapter will not chip, crack or peel and is virtually indestructible
- Stainless steel screws included
- 13.8" x 10.6" x .7"

MGP 10-180

Magma Locking Slide Mount, Vertical Surface

- Swiveling quick-release top mounting bracket; instantly disconnects and provides 360° rotation
- Twist lock levelling collar; allows all angle adjustment
- Quick disconnect spring-lock pin instantly detaches mounting arm from receiver plate for convenient disassembly and storage
- All components made from hard anodized aluminum
- Compatible with rectangular marine grills & single mount tables
- Purchase additional receiver plates to utilize additional installation locations
- Standard duty mounts are designed for use while anchored or moored. Although strong and versatile, they should be stowed while underway
- Dimensions: H: 19.17" x Depth: 14.36"



MGP T10-345

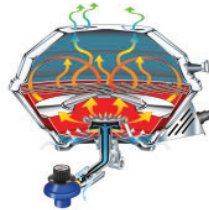
Accessories:

MGP T10-346

Receiver plate assembly

Magma Kettle 3 Grills

- Waterproof Electronic Pulse Ignition System, lights first time, every time
- Redesigned heavy-duty stainless steel inner lined double wall safety shell
- Burner, hi tech radiant plate, and dome heat distribution design; less flare ups, longer grill life, perfect even heat distribution as a grill or direct open flame cooking as a stove
- "Stay Cool" cast 18-9 stainless steel handle with air cooled supports
- Control valve / regulator for increased grilling performance
- 100% 18-9 mirror polished stainless steel
- Swiveling, windproof turbo venturi tube and control valve/ regulator; virtually eliminates blow-outs
- Perfectly balanced hinged lid; will not slam shut
- Cast 18-9 stainless steel L-bracket mount clamp; indexed for positive non-slip level mounting
- Magma's patented design utilizes both radiant and convection cooking; the hottest temperatures with the least amount of fuel, fast and efficient



Marine Kettle 3 - Original 15"

- Dia: 15" x H: 12-5/8"
- Grate dia: 13"
- Grilling Area: 133 in²

MGP A10-207-3-CSA

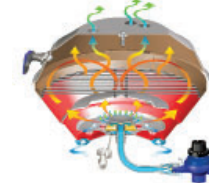
Marine Kettle 3 - Party Size 17"

- Dia: 17" x H: 14-5/8"
- Grate dia: 15"
- Grilling Area: 177 in²

MGP A10-217-3-CSA

Magma Kettle Grills

- Economy version of the Kettle 3
- Balanced hinged lid will not slam shut and will act as a windshield in gusty wind conditions
- Windproof swiveling tubo venturi tube virtually eliminates blowouts, and places fuel and valve where it is convenient for you
- Radiant plate heat distribution design
- Combination grease catch pan/wind baffle keeps the wind gusts out while keeping the flames and grease in
- Patented Kettle design fully utilizes both radiant and convection cooking
- Quickly comes to temperature, then heats the entire grill surface evenly while using the least amount of fuel
- 100% 18-9 mirror polished stainless steel



Marine Kettle - Original 15"

- Dia: 15" x H: 12-1/2"
- Grate dia: 13"
- Grilling Area: 133 in²

MGP A10-205-CSA

Marine Kettle - Party Size 17"

- Dia: 17" x H: 13-1/2"
- Grate dia: 15"
- Grilling Area: 177 in²

MGP A10-215-CSA

Magma Kettle Mounts

Magma offers the largest selection of mounting options and accessories to customize your grill to your boat.

Magma On Shore Stand

- Cook onshore with this 18-8 stainless steel and brass grill stand
- Easily collapses for flat compact storage without tools

MGP A10-650



Magma Double Locking Pedestal Kettle Mount

The pedestal locks into the mounting base and the grill locks to the pedestal. The grill is instantly removable from the pedestal with a simple push-button release. The pedestal also is instantly removable from the mounting base with a push-bottom release that allows the pedestal to be unthreaded and removed for storage. The low-profile, threaded twist-lock surface mount base measure just 5/8" tall and 7" in diameter with a 5-3/4" bolt pattern. There is no need to cut a hole in your deck. Made of durable anodized aluminum with a brushed satin finish.

MGP A10-184

Parts:

Use the adapter and cap to optionally mount another table or grill to your pedestal.

MGP 10-187

Pedestal mounting plate



Magma Round Rail Mounts

- Quick-disconnect, all angle mounting
- Fits any angle railing and detaches quickly for storage without tools leaving no hardware on the rail

MGP A10-080

7/8" or 1" round rail

MGP A10-085

1-1/8" or 1-1/4" round rail

MGP A10-090

1-1/2" round rail



Magma Scotty Rod Holder Mount

- Fit the popular Scotty mounts
- Allows the "Marine Kettle" to be locked in 12 different positions
- Quickly disconnects for easy storage without tools
- Rod holder socket not included

MGP A10-165



Magma Socket Rod Holder Mount

- Fits the Tempress, Roberts and many other socket type rod holder mounts
- Locks in 12 different positions
- Rod holder socket not included

MGP A10-160



Magma Pow'r Grip Rod Holder Mount

- Fits most cylindrical type rod holders
- Allows grills to mount in any direction from the rod holder
- Rod holder socket not included

MGP A10-175



Magma Flush Deck Socket Mount

- Stainless detent pin lets the grill rotate and lock in 8 different positions allowing it to be moved inboard and outboard
- Mount includes a raincap
- Rod portion of mount quickly disconnects for compact storage
- Some fasteners required for installation

MGP A10-126



Magma Bulkhead or Square Rail Mount

- Attach to any vertical flat surface such as bulkheads, hulls, transoms or cabin sides
- Also mounts to square or flat rails
- Horizontal rails to 2-1/4" high by any depth
- Vertical rails up to 1- 5/8" wide by any depth
- Some fasteners required for installation.

MGP A10-240



Magma Grill Covers

- Water and fade resistant Sunbrella boat cover material resists damage from sunlight and mildew
- 5 year warranty covers the fabric becoming unserviceable because of loss of colour or strength from normal exposure conditions, including sunlight, mildew, rot and atmospheric chemicals
- 1 year warranty on all other components



A10-890RB



A10-990JB



A10-990JB

Description	Captain's Navy	Pacific Blue	Royal Blue	Jet Black
Trailmate, 9" x 12"	-	MGP A10-890PB	MGP A10-890RB**	MGP A10-890JB
Newport & Chefmate, 9" x 18"	MGP A10-990CN	MGP A10-990PB	-	MGP A10-990JB
Catalina, 12" x 18"	MGP A10-1290CN	MGP A10-1290PB	-	MGP A10-1290JB
Original Size Kettle	MGP A10-191CN	MGP A10-191PB	MGP A10-191RB**	MGP A10-191JB
Party Size Kettle	-	-	MGP A10-492RB**	MGP A10-492JB

* Limited Quantity



A10-191RB

**7 Piece Set Components**

- 2 quart sauce pan
- 5 quart stock pot
- 10" sauté / fry pan
- Lid for sauce pan
- Lid for stock pot and saute/ fry pan
- 1 removable handle
- "Bungee" storage cord

**10 Piece Set Components**

- 1-1/2 quart sauce pan
- 2 quart sauce pan
- 3 quart sauce pan
- 5 quart stock pot
- 10" sauté / fry pan
- Lid for stock pot and saute/ fry pan
- Universal lid for sauce pans
- 2 removable handles
- "Bungee" storage cord

**"Nesting" Cookware Sets:**

- Sealed triple clad bottoms, for even heat distribution
- Oven friendly and dishwasher safe
- Stores in less than 1/2 cubic foot of cabinet space

Induction Cookware

- Encapsulated Tri-Clad bottoms (Stainless Steel, Aluminum, and Magnetic Stainless Steel) for perfect heat distribution.
- For Gas, Electric, Ceramic, or Induction cook tops

7 Piece**Magma Stainless Steel Induction Cookware****MGP A10-362-IND****10 Piece****Magma Stainless Steel Induction Cookware****MGP A10-360L-IND****Magma Padded Cookware Carry Case**

- Fits all Magma nesting cookware sets and accessories
- 100% heavy duty 600-Denier polyester fabric construction
- (2) removable internal corner compartments for storing up to (4) removable handles

MGP A10-364**Magma Pot Protectors**

- Flexible protectors keep pots and pans free of damage
- No-skid logo surface prevents cookware from shifting
- Specifically designed for cookware's nesting function
- Use as trivets when serving meals

MGP A10-368**Magma Cookware Parts****MGP 10-361**

Cookware removeable handle

**10 Piece****Magma Stainless Steel Induction Cookware w/Ceramica Non-Stick**

- 18-10 Stainless steel with a coloured exterior and Ferromagnetic stainless steel base for use on Induction cooking systems as well as Gas, Electric and Ceramic tops
- Heavy duty Non-Toxic, PFOA, and PTFE free, Ceramica non-stick
- Encapsulated Triple-Clad bottoms (Stainless Steel, Aluminum, and Magnetic Stainless Steel) milled perfectly flat for perfect heat distribution
- 3 no-skid pot protectors included

MGP A10-366-JB-2-IND

Jet Black

MGP A10-366-MR-2-IND

Magma Red

**10 Piece****Magma Pro Stainless Steel w/Ceramica Non-Stick**

Same feature set as the stainless steel but coated with heavy duty non-toxic Ceramica non-stick.

- 3 no-skid pot protectors included

MGP A10-366-2

Stainless / Black Ceramica



Magma Non-Stick Griddles

- Constructed entirely of cast 400 series aluminum
- Heavy duty "Non-Stick" coating
- Reversible; griddle side or grill side
- Deep channels keep grease away from cooking area
- High tapered rim keeps food in place
- Removable, rubber coated, stainless steel handle
- Dishwater and oven safe

MGP A10-195 8" x 17"
MGP A10-197 11" x 17"

MGP A10-196 11-1/2" diameter



Magma Fish and Veggie Grill Tray

- Use the grill tray and never again worry about small items falling through the grilling surface
- Can be used as an oven pizza tray or cooking sheet
- 304 stainless steel
- Comes with a rubber coated, removable handle
- Oven safe and dishwasher friendly

MGP A10-297 8" x 17"



Magma Nesting Stainless Steel Colander

- 100% 18-10 stainless steel
- Use with any Magma 5qt stock pot for preparing pastas or steaming vegetables
- Designed to nest and store inside any Magma cookware set
- Collapsible easy-use stainless steel handle

MGP A10-367



Magma Nesting Saute Pan

Designed to nest and store inside any Magma cookware set, constructed of 18-10 mirror polished stainless steel, and uses Magma's removable handle (supplied with cookware sets). The pan is equipped with a heavy duty non-toxic, PFOA, and PTFE free Light Grey Ceramica non-stick coating. The encapsulated triple-clad base has been milled perfectly flat for superior even heat distribution on standard gas, regular electric, or ceramic cook tops.

MGP A10-369-2**

* Limited Quantity



Magma Gourmet Stainless Meat Thermometer

- Large easy to view 2" face with °F and °C Scales and red temperature indicator
- Set the indicator to a desired temperature and when the needle reaches this point, cooking is complete

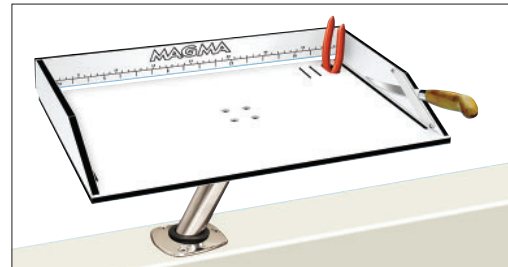
MGP A10-275



Magma Serving Shelves with Removable Cutting Board

- 18-8 stainless steel detachable serving shelf with UV stabilized high-density, FDA approved polyethylene
- Attaches and detaches instantly for quick and easy clean-up or storage
- Stores inside of grill when not in use

MGP A10-901 12" (for Trailmate)
MGP A10-902 17-1/4" (All rectangular grills except Trailmate)



Magma Bait/Filet Mate Table with LeveLock Mount

This table is supplied with the LeveLock all-angle fish rod holder mount, which has been manufactured using heat-treated stainless steel and hard-anodized aluminum for superior corrosion resistance. It's quick release cam-action design allows convenient all-angle adjustment when in use or simply folds flat for storage. The 1-1/2" (38 mm) 304 stainless steel tube has 8 different rotation positions and fits most cross-pin type rod holders.

- 100% UV stabilized compression molded high-density black colour core polyethylene with a white cap layer
- FDA approved for food preparation and service
- Will not crack, peel, mildew, absorb bacteria, or fish odors
- Pliers storage and (2) knife holsters
- Grooved sides and slotted table back for overboard drainage
- 20" x 12-3/4" (50.8 cm x 32.4 cm)

MGP T10-312B



Magma 5 Piece Telescoping Grill Tools & Storage Case Set

- Telescoping professional quality-grilling tools
- Manufactured with 18-9 marine grade mirror polished stainless steel with rubberized soft touch handles
- Choose from (3) usable telescoping lengths for grilling then collapse to shortest length for space saving storage
- Set includes: Spatula, tongs, fork, grill brush and carrying case.

MGP A10-132T

Magma Grilling Mitt

- 100% quilted heat resistant cotton
- Silicone palm/thumb with magma "M" logo for added heat protection
- Embroidered Magma logo
- Design allows for use with either hand
- Convenient hanging loop
- Sold by the each



MGP A10-287JB Jet Black

Magma Grilling Towel

- Plush super soft 100% cotton
- Super absorbent, scratch free, lint free
- Machine washable
- 304 stainless steel hanging eyelet
- 2/pkg, 16" x 22" towels



MGP A10-288JB Jet Black



Proud Grill Stainless Skewers

- Head design allows for easy turning on the grill
- Prevents food from falling off the grill
- Serve from grill to plate
- Stainless steel, dishwasher safe
- 12.5"
- 2 per package

PRO 5020C

Proud Grill Smart Ignition Lighter

- Electric arc ignition technology
- Butane free - no smell or refilling
- Flexible 360 degree neck
- Rechargeable USB cord included
- Wind proof
- Safety switch system

PRO 6011C



Magma Padded Grill & Accessory Carry Cases

- Outfitted with a large storage compartment for a grill, pockets for storing a serving shelf, griddle, fish/veggie tray
- Includes an additional side pocket for storing up to (2) 1lb. propane canisters and (2) control valve/ regulators
- Thick padding and heavy duty carrying handles and strap



A10-992

MGP A10-992 For grills maximum 9" x 18"
MGP A10-1292 For grills maximum 12" x 18"
MGP A10-1293 For grills maximum 12" x 24"

Magma Padded Kettle & Accessory Carry Case

- Fits most portable kettle grills 17" and under
- 100% polyester fabric with thick padding for maximum protection
- Heavy-duty zippers
- Transports and stores grill, mounts, and grilling accessories
- Large main compartment for grill
- Additional storage pockets for griddle, fish and veggie grill tray, grill tools, control valve/regulators, and disposable 1 lb. fuel canisters



MGP A10-991

Magma Storage Bag

- Safe, convenient and essential for boats without approved propane or butane gas storage lockers
- Stows 3 disposable butane or propane canisters safely out-over-the-water
- Made of water and fade resistant heavy duty nautical blue polyester boat cover material
- Has heavy nylon adjustable straps with snap connectors for attaching to a horizontal rail or lifeline



MGP A10-210PB

Magma LPG Low Pressure Gas Grill Connection Kit

Used in conjunction with the correct Type 3 control valve (see below), this kit allows you to connect your Magma gas grill into your on-board, preregulated, low pressure LPG (propane) system. Includes all necessary brass fittings, safety shutoff valve and 10 feet (3 m) of preassembled, leak tested hose.

MGP A10-225



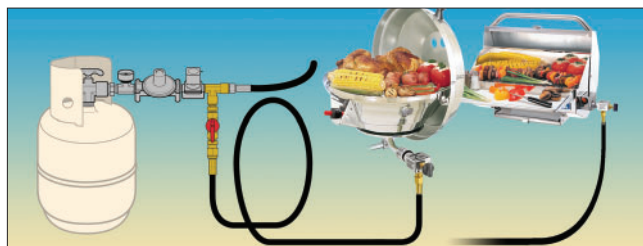
NOTE:

Magma discourages the use of high pressure propane lines on board boats. They recommend only pre-regulated, low-pressure, propane lines properly installed to American Boat and Yacht Council (ABYC) safety standards. High pressure propane hoses should be limited to "on-shore" applications.



Magma LPG Control Valves

For preregulated, low pressure, on-board LPG (propane) systems. These stainless steel and brass control valves are designed to connect to the low pressure side of the regulator. Hose and fittings not included.



Magma Gourmet & Connoisseur Parts

Replacement Parts	TrailMate A10-801	ChefsMate A10-803	Newport A10-918L / LS	Catalina A10-1218L	Monterey A10-1225L
Valve/Regulator for Canisters Type 1	MGP 10-262	MGP 10-263	MGP 10-263	MGP 10-264	MGP 10-265
Grill	MGP 10-955 x 2	MGP 10-955 x 3	MGP 10-954 x 3	MGP 10-1254 x 3	MGP 10-1254 x 4
Pizo Igniter	-	-	MGP 10-960	MGP 10-960	MGP 10-960
Electronic Igniter	-	-	MGP 10-904	MGP 10-904	MGP 10-904
Electronic Igniter Kit	-	-	MGP 10-960-R	MGP 10-960-R	-
Grease Pan	MGP 10-924	MGP 10-961	MGP 10-961	MGP 10-961	MGP 10-961
Radiant Plate	MGP 10-923	MGP 10-964	MGP 10-965	MGP 10-965	MGP 10-1065*
Anti-Flare Plate: Centre	-	-	MGP 10-956C	-	-
Anti-Flare Plate: Left	-	-	MGP 10-956L	-	-
Anti-Flare Plate: Right	-	-	MGP 10-956R	-	-
Burner	MGP 10-927	MGP 10-957	MGP 10-957	MGP 10-957	MGP 10-1057
Thermometer	-	-	MGP 10-1270	MGP 10-1270	MGP 10-1270
Warming Rack	-	-	-	MGP 10-1271	MGP 10-1071
Accessories					
Low Pressure Valve for LPG Bottles Type 3		MGP A10-220	MGP A10-220	MGP A10-223	MGP A10-224
LPG 10' Hose Conversion Kit for above item. Type 3		MGP A10-225	MGP A10-225	MGP A10-225	MGP A10-225

* Request Item

Magma Kettle Parts

Replacement Parts	Marine Kettle (Original) A10-207	Marine Kettle (Party) A10-217
Valve/Regulator for Canisters Type 1	MGP 10-263	MGP 10-263
Grill	MGP 10-253	MGP 10-453
Pizo Igniter	MGP 10-960	MGP 10-960
Retro-fit Electronic Igniter kit (not original equipment)	MGP 10-905	MGP 10-905
Grease Pan	MGP 10-161	MGP 10-161
Radiant Plate & Dome	MGP 10-665	MGP 10-765
Venturi Tube	MGP 10-160	MGP 10-160
Burner	MGP 10-657	MGP 10-657
Accessories		
Low Pressure Valve for LPG Bottles Type 3	MGP A10-220	MGP A10-220
LPG 10' Hose Conversion Kit for above item. Type 3	MGP A10-225	MGP A10-225

Type 1



Parts:

MGP 10-466

Radiant plate assembly for A10-105/205

Magma Parts & Accessories

- "L" Bracket & Clamp

MGP 10-664 Heavy duty

- Round, plastic rail adapter

MGP 10-047 7/8" to 1" or 1-1/8" to 1-1/4"

- Lever, Nylon Washer & Nut

MGP 10-043 Standard

- Replacement parts for the "Original Size" (A10-007/008/027)

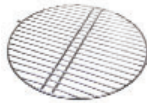
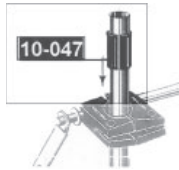
MGP 10-153 Cooking grate

- Replacement temperature gauge for Catalina/Newport grills

MGP 10-1270-2-GS

- Flame deflector for A10 series

MGP 12-258

**Magma****Cockpit Umbrellas**

- New larger, stronger square design
- Fade resistant UV protected acrylic nylon
- Entire canopy reinforced to each corner
- Venting mesh windproof design
- Four corner tie-down attachment points
- 2-Piece fiberglass shaft with chrome brass joint
- Quick release all-angle round rail mount
- Easily adjusts to any position
- Matching storage case included
- 6' diameter top with 5' fibreglass shaft
- Fits 7/8" or 1" railings

MGP B10-404 Jet Black

MGP B10-405 Pacific Blue



Rail Mount
Set Vertical

**Reflective Silver Umbrella**

- All the features of the above but with a 100% UV block protective silver coating on the acrylic nylon canopy
- 100% UV block protective coating keeps area under canopy up to 6.5° C cooler

MGP B10-403



BAKING PAN
with removeable handle



FRY PAN

Boaties**Cooking Pans**

- Heavy gauge aluminium with stainless steel base gives an even and stable heat transfer
- High quality non-stick surface ensures a longer pan life
- Stainless steel induction base allows use on all hobs
- Compact ovenproof handle easy to grip and high enough to clear a fiddle rail (fry pan)(Maximum 220°C)
- Optional stainless steel lid can be easily positioned to vent steam

BOA BAKING PAN 31 x 21 x 6 cm, with removeable handle

BOA FRY PAN 25 x 20 x 4.5 cm, with fixed handle

BOA LID 25 x 20 cm

Force 10**Marine Grill or Plancha**

- Output: 12,000 BTU
- Ignition: Electronic
- Heavy gauge stainless steel construction
- Stainless steel burner
- Integrated folding legs
- W: 20-5/8" x D: 15" x H: 15"



Grill

Grill

- Removable grease tray
- Cooking surface: 17.3" x 11.4"
- Net Weight: 21.6 lbs

FOR F56258* Grill

Plancha

- Enamel coated cast plate
- Integrated drip cup
- Cooking surface: 17.3" x 10.8"
- Net Weight: 28.6 lbs

FOR F56222* Plancha



Plancha

Accessories:

- Stainless steel rail mount

FOR K5620*

- Cover, black

FOR HCB56*

*** Request Item**



Kuuma Stow N' Go 160 Grill

- Stainless steel construction, fully assembled
- Integrated folding legs for tabletop use (rail mount available)
- Features, grease tray, latching lid and stay-cool handle
- Use with disposable 1 lb. propane canisters or larger refillable tanks (Canisters, tanks and hoses sold separately)
- Cooking Surface Area: 160 square inches
- Dimensions: 23.25" L x 11.25" D x 11" H
- Weight: 16 lbs

KUU 58134

KUU 58135 With thermometer and igniter

Parts:

KUU 58356 Regulator



Kuuma Stow N' Go 125 Grill

- Stainless steel construction, fully assembled
- Integrated folding legs for tabletop use only, other mounts (rail, rod, or pedestal) available
- Features grease tray, latching lid, and stay-cool handle
- Use with disposable 1 lb. propane canisters or larger refillable tanks (canisters, tanks, and hoses sold separately)
- Cooking Surface Area: 125 in² (13.75" x 9.25")
- Dimensions: L: 19.75" x W: 11.25" x H: 11"
- Weight: 13 lbs

KUU 58146



Kuuma Elite 216 Grill

- Stainless steel construction, fully assembled
- Integrated folding legs for tabletop use only, other mounts (rail, rod, or pedestal) available
- Full-featured grill offers a simple control knob for precise heat control, removable warming rack, built-in thermometer, piezo igniter, removable liner, grease tray, latching lid, and stay-cool handle
- Use with disposable 1 lb. propane canisters or larger refillable tanks (canisters, tanks, and hoses sold separately)
- Cooking Surface Area: 167 in² primary (14.5" x 11.5") plus 50 in² secondary (15.5" x 3.25")
- Dimensions: L: 22" x W: 15" x H: 13"
- Weight: 21 lbs

KUU 58154

Kuuma Rod Holder Mount



- Anodized aluminum, with s/s hardware
- Works with most 60° rod holders with cross pins
- Adjustable height

KUU 58180



Kuuma Direct Above Rail Grill Mount



- Anodized aluminum, with s/s hardware
- Mounts on any 7/8" - 1-1/4" round or square horizontal rail

KUU 58181



Kuuma Inboard/Outboard Rail Grill Mount



- Anodized aluminum, with s/s hardware
- For use with 7/8" - 1-1/4" horizontal round or square rail
- Inboard/outboard style mount is designed to allow your grill to hang outside the rail, helping to protect fiberglass from spills and splatters

KUU 58182



Kuuma Quick-Release Rail Grill Mount

- Allows you to quickly mount and dismount your grill without unscrewing any hardware and without the use of tools
- Features a quick-release knob for fast and easy set-up and break-down
- Constructed of anodized aluminum with stainless hardware
- Fits many other popular grills
- Works with any square or round rail 7/8" to 1-1/4"

KUU 58195



Kuuma Pedestal Mount

- Anodized aluminum, stainless steel, and plastic
- Works with all Kuuma Stow N' Go and Profile Series Grills
- Height: 30"
- Supplied with mounting hardware, and quick-release base
- Requires 4x 1/4" or 5/16" fasteners

KUU 58184



Dickinson Sea-B-Que Grills

00-SBQ-S



- Stainless steel propane marine barbecue/oven
- Standard features including nonstick, no-flare cooking surface, removable drip tray and deck legs & roll away hood

Large

- 11,000 BTU
- Cooking surface: 20" x 11" (227 sq. in.)
- Overall: W: 28" x D: 12" x H: 14"
- Weight: 26 lbs

DIC 00-SBQ-L

Small

- 10,000 BTU
- Cooking surface: 16" x 9-1/4" (148 sq. in.)
- Overall: W: 24" x D: 10" x H: 12"
- Weight: 18 lbs

DIC 00-SBQ-S

Dickinson Spitfire 180 Marine Grill

- 20 gauge stainless steel
- Mirror polished top with a grain finished bottom
- Front and side cool touch handles
- Electronic ignition
- Thermometer
- 1/4" rod grills
- Removable drip tray
- Will not blow out in the wind
- Includes black vinyl cover
- Three year warranty on burners
- 180 square inches of cooking surface
- 11,000 BTU of wind proof grilling
- Weight: 30 lbs
- W: 24" (Overall) x H: 13" x D: 14.75"



Includes deck legs

DIC 00-SPT-180

Accessories:

DIC 15-180A

S/S & plastic food/drink tray, 15" x 7-3/4"

Dickinson Mounts & Accessories

Universal Rail Mount

- Made for use with any Dickinson BBQ
- Mounts on square or round rails, 7/8" to 1"
- Mounts horizontal or vertical
- Quick release snap latch for easy removal

DIC 15-150A

'Scotty' Post & Socket Mount

- Made for use with any Dickinson BBQ
- Attaches to a 'Scotty' type rod holder
- Quick release snap latch for easy removal
- Universal knuckle allows positioning at any angle

DIC 15-150P

Fishing Rod Holder Mount

- Made for use with any Dickinson BBQ
- Attaches to most types of rod holders
- Quick release snap latch for easy removal
- Knuckle allows positioning at any angle

DIC 15-150F

Taff Rail Mount With Sockets

- Stand off mount for cap or taff rails
- Stainless steel tubes and sockets
- Rails slide out and fold for storage

DIC 15-187

Dickinson Pedestal Mount

- Measures: 5" x 5" x 32"
- Quick release latch for BBQ
- Screw threaded base plate
- Anodized aluminum construction

DIC 15-150B

Dickinson Accessories

DIC 15-080	Drip tray for small/large SEA-B-QUE
DIC 15-103*	Ignitor assembly for round BBQ
DIC 15-120	Universal BBQ thermometer
DIC 15-130	Black replacement hood knob
DIC 15-173	Sea-B-QUE Mount sockets
DIC 15-184	Large SEA-B-QUE cover
DIC 15-185	Small SEA-B-QUE cover
DIC 15-180	Small food/drink tray with utensil hooks
DIC 15-181	Large food/drink tray with utensil hooks
DIC 15-182-P	♦ Small porcelain grill section
DIC 15-182-S	♦ Small S/S grill section
DIC 15-183-P	♦ Large porcelain grill section
DIC 15-183-S	♦ Large S/S grill section
DIC 15-061	Replacement burner – small
DIC 15-060	Replacement burner – large
DIC 15-101	Ignitor assembly for large & small SEA-B-QUE
DIC 15-110	Regulator w/knob
DIC 15-201	Aussie grill, S/S for SBQL, 9.5" x 11"
DIC 15-202**	Aussie grill, S/S for SBQR, 13" diameter
DIC 15-203	Aussie grill, S/S for SPT 180-G, 8" x 11"

* Request Item

** Limited Quantity

♦ Small & large BBQ's require 4 sections for a complete grill



Fairview Hose Assemblies

Used to connect the stove to the regulator.

FS 45° SAE Female Flare 3/8" x FS 45° SAE Female Flare 3/8"

- Hose: Rubber

Part #	Hose I.D.	Length
PRP I4C120FS6FS6	1/4"	10'
PRP I6C60FS6FS6	3/8"	5'
PRP I6C120FS6FS6	3/8"	10'
PRP I6C180FS6FS6	3/8"	15'
PRP I6C240FS6FS6	3/8"	20'
PRP I6C300FS6FS6	3/8"	25'
PRP I6C360FS6FS6	3/8"	30'



Fairview Hose Assemblies

Used to connect the regulator to the tank.

MP Male Pipe Thread 1/4" x Standard POL 1/4"

- Hose: 1/4" ID Rubber

PRP I4C18MP4POL 18"

PRP I4C24MP4POL 24"

Parts:

PRP OR-POL Spare O-ring



Fairview Hose Assemblies

MI Inverted Flare 1/4" x Standard POL 1/4"

- Hose: 1/4" ID Rubber

PRP I4C18MI4POL 18"

PRP I4C24MI4POL 24"

Parts:

PRP OR-POL Spare O-ring



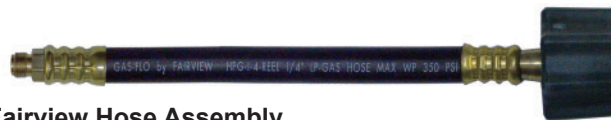
Fairview Hose Assembly

MP Male Pipe Thread 1/4" x QCC 1-5/16"

Female ACME x I.D. 1/4"

- Hose: 1/4" ID Rubber

PRP I4C18MP4QCC 18"



Fairview Hose Assembly

MI Inverted Flare 1/4" x QCC 1-5/16"

Female ACME x I.D. 1/4"

- Hose: 1/4" ID Rubber

PRP I4C18MI4QCC 18"



Fairview BBQ Hose Assemblies

BBQ hose to Add-A-Flow tee adapter #PRP 2012.

FC 1"-20 Swivel Female Cylinder Thread x MC 1"-20 Swivel Male Cylinder Thread

- Hose I.D. 1/4".

Part #	Length	Hose
PRP I4TC72FCMC	72"	Rubber
PRP I4TC144FCMC	144"	Thermoplastic



Fairview BBQ Hose Assemblies

BBQ hose direct to tank.

MC 1"-20 Swivel Male Cylinder Thread x POL H/W x I.D. 1/4"

- Hose: 1/4" ID Thermoplastic

PRP 48MC1POLHW** 48", with handwheel

PRP I4TC72MCPOLHW 72", with handwheel

PRP 120MC1POLHW** 120", with handwheel

PRP I4TC144MCPOL 144"

** Limited Quantity

Propane Tanks

- Type I, DOT approved steel propane cylinders
- 1OPD = Over fill protection type valve



Part #	Height	Diameter	Capacity
PRP PTS5-1OPD	11-15/16"	9-1/4"	4-1/4 lbs
PRP PTS10-1OPD	16-3/4"	9-1/4"	11 lbs

Fairview Dry Pressure Gauges

- 1/4" MPT connection
- 2" diameter steel case

PRP PG-15SD2	15 PSI, Stem mount
PRP PG-300SD2	300 PSI, Stem mount
PRP PG-200CD2	200 PSI, Back mount



PG-200CD2

Fairview Liquid Filled Pressure Gauges

- 1/4" MPT stem mount
- 2-1/2" diameter steel case

PRP PG-15SG25	0-15 PSI
PRP PG-300SG25	0-300 PSI



Fairview Two Stage Regulator

Die cast zinc, high quality, two stage (high- low) pressure regulator with molded rubber diaphragms and 225,000 BTU capacity.

- Mounting holes on 3-1/2" centre
- Inlet 1/4" FPT
- Outlet 3/8" FPT
- Ideal for larger applications
- Weight 1 lb.
- L: 5-3/4" x W: 3-1/8" x H: 2-5/8"



PRP GR-9950

Fairview Auto Change-Over Regulator

The change-over feature of this regulator gives the user the benefit of a continuous gas supply by automatically changing to a reserve cylinder when the service cylinder is empty. It features a green indicator dome which changes to bright orange when the service cylinder needs to be refilled. A gentle push on the sliding face plate will change from the reserve cylinder back to the service cylinder.

- Inlet 1/4" F inverted flare
- Outlet 3/8" FPT

PRP GR-9984P



Fairview Single Stage Regulator

Die cast zinc. Molded rubber diaphragms with 175,000 BTU capacity.

- Ideal for portable devices
- Mounting holes on 3-1/2" centre
- Inlet 1/4" FPT
- Outlet 3/8" FPT

PRP GR-800



Fairview Add-A-Flow Tee

This adaptor allows the use of the existing regulator and supply line while providing an outlet to supply fuel to a BBQ that has its own regulator.

- Male POL to Female POL

PRP 2012



Fairview Reserve Cylinder Adapter

- Brass construction
- Cylinder thread: 1"-20
- P.O.L. Female

PRP 2097



Fairview Tailpiece with O-Ring

- 1/4" MPT

PRP 2003-T

PRP HW

Hand wheel for tailpiece



Fairview Manifold for Dual Tanks

- Inlet -1/4" inverted flare
- Outlet -1/4" Male pipe

PRP 2000



Fairview P.O.L. To QCC Adapter

- Brass construction
- QCC: Female
- P.O.L. Male

PRP 2087

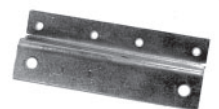


Fairview Regulator Mounting Bracket

Works with the following:

- GR-800 (requires 1)
- GR-9950 (requires 2)
- GR-9984 (requires 2)
- Fasteners not included

PRP GR-240-32



Fairview Propane Thread Sealing Tape

Use for sealing threads on fittings used in propane installations.

PRP 121-M8UL

1/2" x 236"



► Also See

Teflon Tape pg 502

Caframo Ecofan Original

- For use on freestanding wood stoves with a surface temperature between 230°F - 650°F (110°C - 345°C).
- Generates its own electricity using the heat of the stove
- 100 CFM output (cubic feet per minute)
- Greater airflow & velocity at lower stove temperatures
- L: 3" x W: 5.5" x H: 8.5"
- Two year warranty



CAF 800CAXBX

Caframo Ecofan Airmax Fan

- Highest performance Ecofan
- For use on freestanding wood stoves with a surface temperature between 150°F - 650°F (65°C - 350°C)
- Generates its own electricity using the heat of the stove
- 150 CFM output
- Greater airflow & velocity at lower stove temperatures
- Designed for use on new EPA stoves
- Two year warranty



CAF 812AM-BBX

Caframo Ecofan UltraAir Fan

- For use on freestanding wood stoves with a surface temperature between 150°F - 650°F (65°C - 350°C)
- Generates its own electricity using the heat of the stove
- 105 CFM output
- Greater airflow & velocity at lower stove temperatures
- W: 5" x H: 10.875" x D: 5.5"
- Two year warranty



CAF 810CA-BBX

Caframo Tiny Tornado II Fan

- Compact high performance
- Seven position head, combined with suction cup and clip
- Uses one 'D' size battery
- Moves up to 75CFM
- One year warranty



CAF 827CA-TCS Charcoal

Caframo AC Chinook Fans

- 7" 'finger-safe' soft plastic blade
- Airflow is not blocked by a grill
- Two speed, 120V AC, 60 HZ
- High 210 CFM, low 138 CFM
- Two year warranty

CAF 707CH-BBX

Black

CAF 707CH-WBX

White



Caframo 12V Ultimate Fans

- 2 speed (CFM: 150-200)
- @12VDC: Low .28A, High .41A
- Plastic housing with soft plastic blade
- Pivots up/down and swivels sideways
- Comes with two mounting bases, sure grip suction cup and permanent screw down base
- H: 7" high, 6' cord
- One year warranty

CAF 747DC-WCS

White

CAF 747DC-BCS

Black



Same as 747 except permanent screw down base only, no DC plug, ready to wire in.

CAF 757DC-WBX

White

Parts:

CAF 747-01-WBG

Fan blade only



Sea-Dog 12V Clamp-On Fan

- .28/.38 amps. 3.4/4.5 watts
- Black ABS housing
- Clamp on mount fan
- Comes with a 6 ft. cord and plugs into a 12V power socket
- Integral high/low speed switch included
- H: 10" x W: 5-5/16" x D: 4-1/4"



SED 450110-1

Guest 12V Stow-Away Fan

- 12V, 0.8 Amps
- Built-in on/off switch
- Mount on wall, ceiling or dash
- Rotating louver directs air flow
- Fan folds out of the way when not in use
- Dimensions: W: 5-1/2" x H: 6-3/4" x D: 1-3/4"
- Installation hardware included
- One year warranty

GUE 902

Light grey



Caframo Maestro 12V Fans

Wired remote pendant control can be surface or flush mounted. Ideal for berthing areas, main salon, cockpit or galley. Fan can be swivelled for airflow in any direction.

- Variable fan speed
- Whisper quiet, 150 CFM cooling comfort
- Switch has LED blue or night vision red light
- Locate wired remote pendant control up to 6' from fan
- Remote can be surface or flush mounted
- Protective front/back grill
- H: 9.0" x W: 6.3" x L: 3.9"
- Two year warranty

CAF 7482CAWBX White
CAF 7482CABBX Black



Flush or surface mount remote

Caframo 12V Bora Fans

- 3 speeds touch controls (CFM: 100-130)
- Full grills on both front and back
- Built in handle for easy positioning
- Fan can be swivelled side to side as well as up and down
- Long-life motor 5000+ hour
- Blades 5"
- @12VDC: Low .15A, Med .18A, High .24A
- @24VDC: Low .10A, Med .14A, High .18A
- H: 9" x W: 6.3" x D: 3.9"
- Material: UV FR ABS
- Two year warranty

CAF 748CA-BBX 12VDC, black
CAF 748CA-WBX 12VDC, white
CAF 748CA24-BBX 24VDC, black



Caframo 12V Sirocco II Fans

- Gimballed design
- Three speeds (CFM: 125-155-185)
- Four preset timer settings (3/6/9 or 12 hours)
- Ultra quiet long-life motor
- 12/24 Volt Auto-sensing capability
- @12VDC: Low .12A, Med .22A, High .35A
- @24CDV: Low .06A, Med .11A, High .21A
- L: 3.9" x W: 9.5" x H: 12.2"
- 2 year warranty

CAF 7010CABBX Black
CAF 7010CAWBX White



Caframo 12V Kona Fans

- Weather resistant extruded aluminum body & UV stabilized plastic fan
- IP55 rated to withstand spray and dust
- Includes a 12V lighter plug
- Cam lock suction cup for quick mounting and bracket for permanent mounting
- Adjustable tilting head
- Variable speed, long-life motor (CMF 110-240)
- 12VDC: 0.19A-0.37A
- 24VDC: 0.08A-0.18A
- Stainless fasteners
- W: 7.7" x H: 9.3" x D: 7.7"
- Two year warranty

CAF 817CA-BBX Black
CAF 817CA-WBX White



Guest 12V Cabin Fan

- Oscillates 120° horizontally, or can be operated from a stationary position
- Rotating louver directs airflow
- Built-in on/off switch
- 12V DC operation, 1.2 amp draw
- Translucent fan blades
- 7.5" vinyl-coated fan guard
- Mounting base dimensions: 3.375" L x 1.5" W
- Stands 8" from mounting surface

GUE 900



Hella 12V Turbo Fans

- Can be turned and pivoted in all directions, and locked in position
- Side, upright or pendant mounting
- Very quiet operation
- 150mm dia. fan blade with guard
- Pre-wired with 140mm cable
- Two speed switch
- Speed I: 70 litres / second
- Speed II: 95 litres / second
- Draws 0.3 / 0.5 amps, 6.5 watts @ 12VDC
- H: 7-5/8" x W: 7-1/4" x D: 3-3/4"

HLA 003361022 White
HLA 003361002 Black





Delta T **12V Axial Fans**

- CE Labeled with integrated safety guard and reversible hub/blade assembly
- Flanged shroud made of glass filled nylon
- Marinized sealed DC direct drive motor
- Motors have die cast aluminum end plates, O-ring seals, stainless steel shafts and a tough black Teflon epoxy coating
- Ignition proof construction, conforms to J1171, ISO 8846 and ISO 9097
- H: 12" x W: 12-3/8" x D: 3-9/16"
- 5 lbs

DTS 500-311122-IP 12VDC
DTS 500-311242-IP 24VDC

Caframo **TAKU 12V Hatch Fan**

- For hatches 19" across and larger
- 3 comfort speeds (CFM: 100-500)
- Turbo air blast setting
- Sealed brushless motor
- High efficiency LED light
- Secure suction mount (no drilling required)
- 360° rotation for limitless positioning
- Draw: 12VDC High 1.55A, Med 0.46A, Low 0.17A, Turbo 4.3A
- ABS plastic blade: 5"
- Dimensions: 14.2" x 11.6" x 12.6"
- Two year warranty



CAF 7620CA-WBX

Sea-Dog 12V Fan

- .28/38 amps. 3.4/4.5 watts
- Black ABS housing
- Suction cup mount fan
- Comes with a 6 ft. cord and plugs into a 12 volt power socket
- Integral high/low speed switch included
- H: 8-1/4" x Dia: 5-7/8" x D: 4-3/4"



SED 450120-1

Wesmar 12V 2-Speed Fan

- Two-speed fan, with integral switch
- All metal fan and cage are connected to the aluminum base by a spring loaded ball-joint swivel
- Motor draws 1.4 amps at 12 volts @ 12VDC
- Blade diameter: 6-1/2"
- H: 8-3/4" x Dia: 7-1/4"



WES FC1000-12V

Eva-Dry Renewable Dehumidifier

- No more disposable crystals
- Safe, non-toxic, natural defense against moisture and mildew
- Requires no batteries or cords for use
- Lasts 30-60 days before renewing (12-16 hrs with an AC outlet)
- 100% renewable, works up to ten years
- Spill and mess-free; non-toxic
- Child and pet safe



EVA E-500

500 cubic feet

Eva-Dry Electric (AC) Dehumidifiers

- Powerful, quiet and efficient
- High capacity dehumidifiers uses thermal electric Peltier technology; no compressor
- Removable water tank
- Auto cut-off with LED indicator
- 110V with power cord
- 1 year limited warranty



- Water Tank Capacity: 16 oz
- W: 6" x D: 4-1/2" x H: x 8-1/12"
- Weight: 3.5 lbs

EVA EDV-1100

1100 cubic feet



- Water Tank Capacity: 32 oz
- W: 5-1/12" x D: 5-1/12" x H: x 8-1/12"
- Weight: 2.5 lbs

EVA EDV-1200

1200 cubic feet



- Built-in humidistat, allowing you to set your desired RH level and change the fan speed on the unit to customize your environment
- Water Tank Capacity: 37 oz
- Removable soft drain plug, used with provided 36" drain hose
- W: 7-1/12" x D: 7-1/12" H: x 12-1/12"
- Weight: 2.5 lbs

EVA EDV-2400

2400 cubic feet



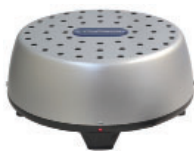
- Water Tank Capacity: 20.5 oz
- W: 9" x D x 5-3/4" x H: 13-1/2"
- Weight: 7.0 lbs

EVA EDV-2500

2500 cubic feet

Caframo Stor-Dry

- 120V, 70 W, low current draw
- Internal blower
- 256 BTU's
- Anodized aluminum
- Sparkless for RV and boat applications
- Ideal for spaces up to 1000 cubic feet
- L: 10.1" x W: 10.1" x H: 4.5"
- 2 year warranty

CAF 9406**Davis Instruments Air-Dryr**

- Cool, damp air is drawn through the bottom base panel, then heated and released through the top perforated surface
- This unit has no fans, thermostats, switches, or moving parts, nothing to fail or to cause a spark
- Safe for use even in the engine compartment of a boat
- 120V, UL listed

- Covers up to 1000 cubic feet
- Draws only 1.1 amps, 130 watts
- 13.5" Diameter x 4.25" H

DIN 1458

Air-Dryer 1000

- Covers up to 500 cubic
- Draws only 0.6 amps, 70 watts
- 14 x 5 x 4.5"

DIN 1459

Air-Dryer 500

**Caframo Hotshot Ceramic Heater**

- Cool to the touch
- PTC ceramic heating element
- 2 Heat Settings: 750W / 1,500W
- Adjustable thermostat
- Overheat protection
- Built-in tip over safety shutoff
- Grounded plug
- 120V AC, 60Hz

CAF 9316CABBX**Sea-Dog Ceramic Heater**

- 12VDC 12.5 amps. 150 watts
- Black ABS housing, clam packed
- Comes with a 5-1/2' cord that plugs into a 12 volt power socket
- Base pivots and rotates and can be attached with Velcro strips
- H: 4-5/16" x W: 5-5/16" x D: 3-1/16"

SED 450150-1**Caframo PALI BilgeSafe Heater**

The Pali BilgeSafe Heater utilizes a self-regulating PTC heating element that cannot overheat. These units meet all ignition protection standards to allow them to be safely used in the bilge compartment. Red LED indicates when unit is running and heating the engine compartment.

- Utilizes an internal hermetically sealed thermostat to turn the heater on at 45°F (7°C) and off at 65°F (18°C)
- 120V AC, 60Hz
- Cord Length: 20' with grounded plug
- Material: Aluminum, fire retardant ABS and PPS plastic
- Output Heating Power: 400 Watts
- Dimensions: H: 5" x W: 9" x D: 5"
- 2 year warranty

CAF 9510CA-BBX 300T**Caframo Compact Heater**

- 120VDC
- Built in thermostat
- Steel construction, low profile design
- 3 heat settings (600, 900 and 1500 Watt)
- Option of a 'fan only' setting & anti-freeze setting
- Made in Canada
- 5 year limited warranty
- L: 11" x W: 9.5" x H: 4.5"

CAF 9206CABBX**Caframo Mini Heater/Defroster**

- 12VDC, 100 watts. 340 BTU's/HR
- @12VDC: 8.3 amps
- PTC ceramic element
- Instant heat, defrosts windows and warms hands and feet, safely
- Install with either a sure-grip suction cup or the permanent screw-down base
- Comes with lighter plug adapter and 5' lead wire
- H: 4.7" x W: 6.7" x D: 2.5"
- One year warranty

CAF 9303

Star brite No Damp Ultra Dome

- The unique design of the dome allows maximum airflow over and through the pellets for peak efficiency
- This design, which locates the pellets above the trapped moisture, allows collection of up to 50% more humidity
- The over-sized container safely holds trapped liquid for disposal
- The mesh dome also prevents articles of clothing or other items from accidentally coming in contact with the pellets or liquid
- Comes with 24 oz package No Damp pellets

**STA 85460****Star brite No Damp Hanging Moisture Absorber Bag**

- Eliminates mildew and other musty odours
- Helps prevent damage & stains caused by excess airborne moisture
- For use in any enclosed area

**STA 85470**

14 oz

Star brite No Damp Moisture Absorber

- Dries air to level where mildew cannot grow and stops odours
- Unique inner basket design increases efficiency and life of unit
- 12 oz. container treats 900 cu. ft. area

**STA 85412****Star brite Odour Prevention System**

- Slow release formula
- Prevents odour during winter storage
- Stays active for up to 90 days
- Each pouch treats area up to 28 cu. meters
- For boat yard and marina use
- 25 units, bulk packaged
- Not packaged for retail sale

**STA 89925C****Dri-Z-Air Dehumidifier**

- Removes excess moisture
- Helps prevent condensation
- Units come complete with one 368 gram (13 oz) package of crystals

**DRI DZA-UNIT**

Parts:

DRI DZA-REFILL	13 oz (368g) refill
DRI DZA-60	60 oz (1.7kg) refill
DRI DZA-160	160 oz (4.5kg) refill
DRI DZA-T	Spill tray

Decorator Dehumidifier

- Units come complete with one 368 gram (13 oz) package of crystals

**DRI DZA-DU****Dometic Portable Air Purifier**

Breathe Easy Air Purifiers use innovative Photocatalytic Nano-Mesh technology with ultraviolet (UV) light to improve air quality. The UV bulb inside uses a specific frequency of light that produces no harmful ozone.



- Built-in fan moves air through unit
- Up to 96% reduction in volatile organic compounds (VOCs)
- Up to 99.9% reduction in bacteria, fungi, mold, and pollen grains
- UV bulb is easy to replace
- Effective in areas up to 500 sq. ft. (46 sq. m)
- Worldwide AC power adapter with plugs and 12VDC power plug included
- W: 6.25" x D: 4.5" x H: 1.75"

DOE 4210805 Unit

Parts:

DOE 4210804 Replacement lamp**Forespar Tea Tree Power**

Mold, mildew & odour eliminator is formulated especially for marine use. Blended using 100% Australian tea tree oil, it maintains healthy air quality and leaves a subtle, naturally clean scent.

- Non-toxic and bio-degradable
- Exceptional antiseptic and antimicrobial properties
- Attacks and degrades airborne spores and penetrates porous boat surfaces to eliminate the odour source
- Also an effective mold cleaner and mildew cleaner strong enough to tackle the damp marine environment



FRS 770201	2 oz gel
FRS 770202	4 oz gel
FRS 770203	8 oz gel
FRS 770207	8 oz spray bottle



Webasto Hi Output Diesel Air Heater Kits

- Quiet operation
- Fresh-air or recirculated air-intake
- Sealed control electronics and connectors
- Precise electronic temperature control system to maintain a constant cabin temperature through stepless modulation
- Continuous heat output provides the exact temperature desired
- High air flow output due to powerful radial blower
- Very low electrical power and fuel consumption
- Robust composite casing, resistant to high temperature or salt

WEB 5012554A Ait Top 2000 STC

WEB 5013406B Air Top Evo 40

WEB 5013409B Air Top Evo 55

The New Airtop Evo 40 and 55 incorporate an automatic cold-start system, providing up to 10% more heating power than previous models. The new Evo models are quieter and have lower power consumption due to state-of-the-art controls and a new fuel pump design. The Air Top Evo 40 has a maximum heat output of 13,650 BTU/h while the Air Top Evo 55 offers a maximum heat output of 18,800 BTU/h.



Kit Includes:

- Heater and Controller
- Fuel Pump in Enclosure
- Ducting and Connectors
- Mounting Bracket and Hardware
- Thru-hull exhaust fitting
- Fuel Line
- Exhaust Water Trap
- Documentation



Evo SmartTemp Controller
w/Air Top 2000 STC

SmarTemp Control 2.0

The SmarTemp Control 2.0 provides optimal control of your Air Top heater.

- Temperature selector dial
- 24 hour programmable heater start time
- Displays set temperature and ambient temperature
- Password protected settings
- Adjustable low voltage disconnect

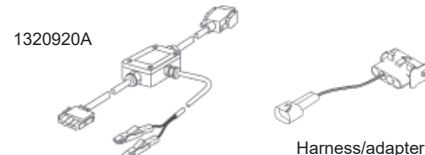
The New and improved Air top 2000 STC

boasts all of the features and benefits of its predecessor Air Top 2000 STC with improved features:

- NEW Split marine wiring harness with two branches (battery & cabin control)
- NEW exterior temperature sensor
- NEW low noise dosing pump 20% quieter

	Air Top 2000 STC 5012554A	Air Top Evo 40 5013406B	Air Top Evo 55 5013409B
Heater Output Boost Mode	3,000 - 7,000 BTU -	5,100 - 12,000 BTU 13,650 BTU	5,100 - 17,000 BTU 18,800 BTU
Fuel Consumption	0.04 - 0.07 g/h	0.04 - 0.11 g/h	0.04 - 0.15 g/h
Air Flow (against 0.5 bar)	46 cfm (93 m3/h)	82 cfm (140 m3/h)	117.7 cfm (200 m3/h)
Rated Power Consumption	14 - 29 W	15 - 40 W	15 - 95 W
Net Weight	5.7 lbs (2.58 kg)	13 lbs (5.9 kg)	13 lbs (5.9 kg)
Dimensions (L x W x H)	12.25" x 4.75" x 4.75"	16.6" x 5.8" x 6.3"	16.6" x 5.8" x 6.3"
Controller	SMAR Temp 2.0	Evo M Controller	Evo M Controller
Sailboat Sizing	22' - 28'	28' - 34'	35' - 38'
Powerboat Sizing	20' - 24'	24' - 30'	30' - 34'

Webasto Marine Air Heaters provide a better solution to boaters who require the ultimate in compartment and cabin heating. Operating up to 20 hours on a single gallon of fuel, Webasto Marine Air Heaters are quiet and a powerful source of heat on any vessel.



Webasto Diesel Heater Parts & Tools

WEB 1322720A Evo M Controller
WEB 1313133A EVO 5500 12V D STD control unit
WEB 1313137A EVO 3900 12V D STD control unit
WEB 9013146A Control unit SG1574 AT2000ST D 12V
WEB 5010068A Control dial assy temp WPNA

WEB 1302786A Drive assy AT2000st 12v B/D from serial# 976400
WEB 1313121A Drive assy AT5500 EVO B/D 12/24V

WEB 1313124A Burner assy AT3900/5500 EVO 12V d w/ glow pin
WEB 1314150A Glow pin at EVO 3900/5500 40/55 12V b/d
WEB 1322420A Glow pin AT2000ST 12V B/D

WEB 5010159A Gasket set AT2000/S/ST WPNA 12/24V
WEB 50487171A In-line fuel filter
WEB 5088641A Nozzle 0.35 Gph 60 deg. Tolerance flow 0 to 10%
WEB 86115B Fuel pump DP30 12v w/damper
WEB 9012868C Dosing pump DP30 TTC/Z 12V D
WEB 1320920A USB PC diagnostic kit w/harness & software
WEB 5000009A Diagnostic harness/adaptor AT2000
WEB 5001493A Diagnostic harness/adaptor AT3900/5500/40/55
WEB 1319941A Diagnostic harness/adaptor TH90S/ST
WEB 1319943A Diagnostic harness/adaptor AT2000 TTC/Z

WEB 1320363A Exhaust thruhull 24mm s/s flush
WEB 1320922A Outlet nut, 60mm
WEB 1322459A Remote temp sensor kit, 5m



EXPERIENCE THE EFFICIENCY AND RELIABILITY OF THE PROHEAT X30 MARINE HEATER

31,000 BTU VARIABLE OUTPUT DIESEL FIRED COOLANT HEATER

Proheat X30 utilizes advanced technology to reliably and efficiently provide consistent heat in challenging marine environments. X30's programmable controller manages the heater intelligently to ensure all heat zones are well maintained while achieving low fuel consumption, and clean combustion. X30 is compact, measuring at less than one cubic foot in size, with flexible mounting options to fit your specific installation requirements. Combining new innovative technologies and over 25 years of experience, the Proheat X30 is truly the next generation smart heater.

CLEAN COMBUSTION

X30's unique oxygen sensing technology allows the heater to consistently maintain its fuel to air ratio for optimum combustion. This allows the heater to always burn clean with no visible smoke and, as a result, provides a longer maintenance cycle.

TRUE VARIABLE HEAT OUTPUT

X30 automatically varies its heat output between 15,000 and 31,000 BTU/hr. to:

- Manage the coolant temperature to ensure consistent heat is delivered throughout all heating zones
- Adjust to changing heat demand
- Save fuel

MULTIPLE ZONE TEMPERATURE CONTROL

X30 supports multiple zone temperature controls:

- Up to 4 individual temperature zones
- Occupants can turn the X30 On/Off from each zone by a simple press on the Proheat thermostat

FLEXIBLE CONNECTIVITY

X30 offers flexible connectivity that includes:

- CAN bus support for CAN device communication
- Up to 6 available analog inputs and outputs for device monitoring and control

SPECIFICATIONS

Rating	15,000 to 31,000 BTU/hr. (2.9 to 9.1 kW)
Operating Voltage Range	10 to 30 VDC
Power Consumption	90W Max (7.5A @ 12 VDC, 3.8A @ 24VDC)
Fuel Consumption	0.1 to 0.31 Gal/hr. (0.4 to 1.17 L/hr.)
Coolant Flow (Minimum)	3.0 Gal/min (11.4 L/min)
Coolant Temperature (At Heater)	150 to 185° F (65 to 85° C)
Operating Temperature Range	-40 to 185° F (-40 to 85° C)
Operating Altitude Range	0 to 15,000 Ft (0 to 4,572 M)
Fuel Types	Diesel (ULSD #1, #2 and Arctic Blend), Kerosene (K-1), Jet (A, A-1 and JP8), Biofuels (Up To B20)
Ignition Type	Electronic Spark Ignition
Heat Exchanger Capacity	0.36 quart (0.34 litre)
Weight Heater Only With Enclosure	36 lbs (16.3 kg) 44 lbs (20 kg)
Dimensions - Heater (L X W X H)	12.3 X 10.2 X 9.9 inches (312 X 256 X 251 mm)
Dimensions - Enclosure (L X W X H)	13.25 X 11.25 X 11 inches (337 X 286 X 279 mm)



Proheat X30 Heater Only

Order the appropriate kits to complete your installation.

PRO MH0300



Proheat X30 Heater Installation Kit

- Fuel line with shut off valve
- Fuel pick up and fittings
- Hardware (bolts, nuts, washers)
- Fuse and rocker switch
- Switch and power harness
- Electrical connectors
- ABYC H33.8 , SAE J1527

PRO MK3000



Proheat X30 Heater Exhaust Kit

- Thru hull exhaust
- 10 ft stainless steel flex exhaust pipe
- Exhaust elbow with drain
- Clamps
- Kit does not include exhaust insulation (Sold separately)

PRO MK3010



Proheat Function Controller

The controller allows heater control, programmable timers, system status indication, and interface to accessory products. It is simple and intuitive to use with illuminated display and large buttons for easy operation in all conditions.

- Set multiple days and times for operation
- LCD display with back-light
- Status and diagnostic display
- Networks with other X30 accessories
- Field upgradable
- Supports J1939 CAN Bus
- Illuminated buttons

PRO PK3000



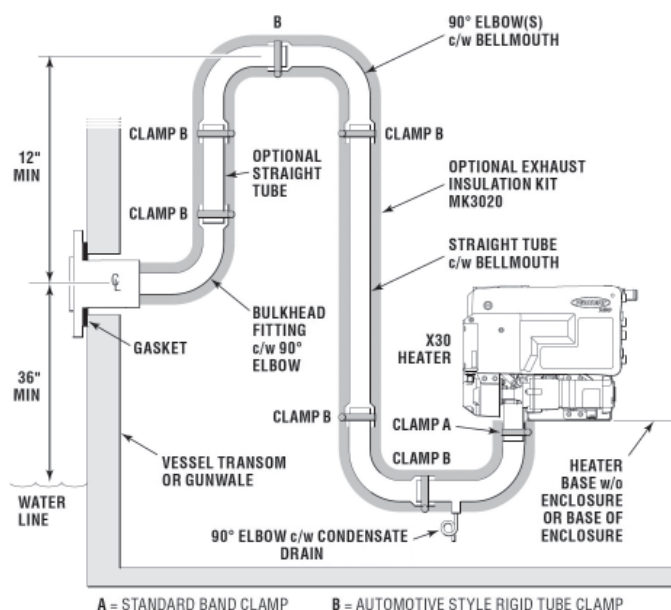
Proheat Zone Thermostat

Works with X30 heaters to maintain consistent temperature in up to 4 different zones. A button on the thermostat allows the operator to turn the X30 heater on or off from any zone.

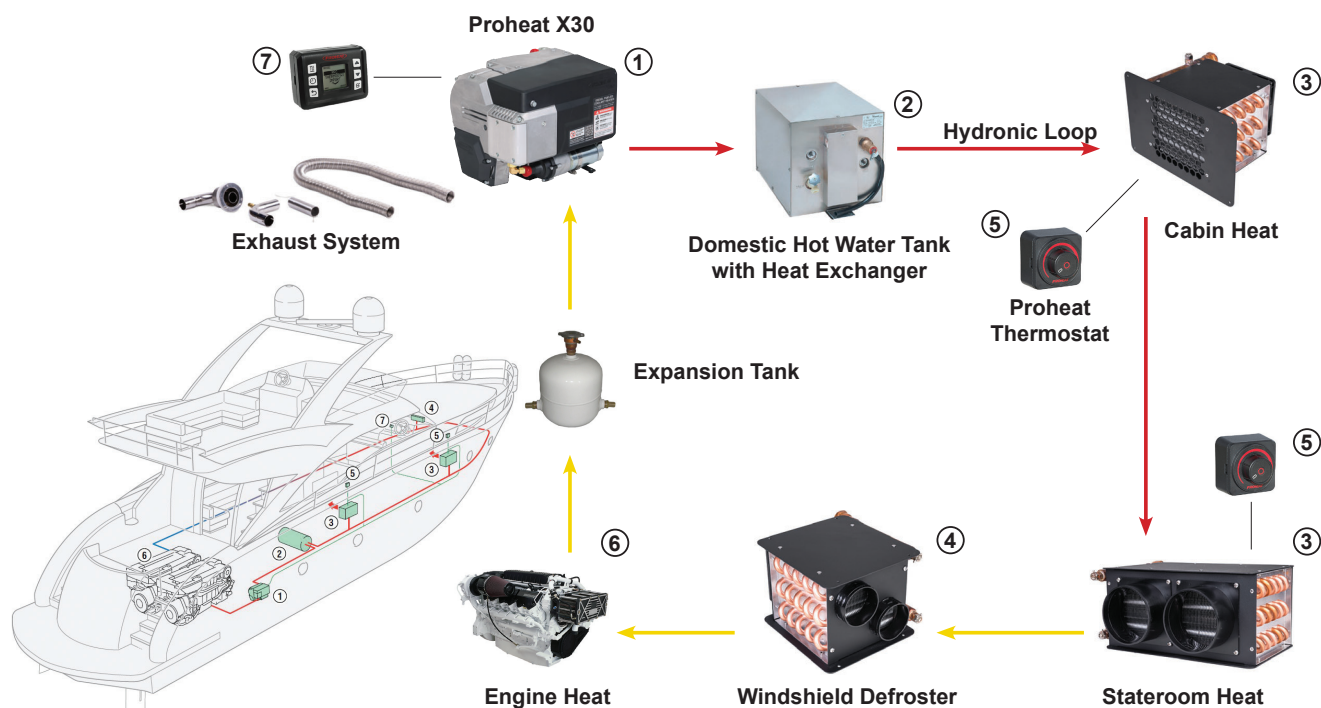
- Easy to operate rotary knob
- LED indicator
- Networks with other X30 accessories
- Field upgradable
- Large display
- Four different temperature controls
- Sleek design

PRO PK3001

MK3010 - Typical Exhaust Installation



Marine Heater System Overview



MSR

Marine Hydronic Air Heaters

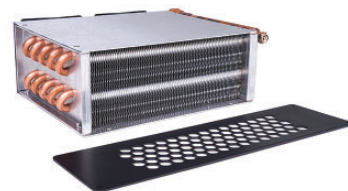
GRILL OUTLET

MSR Grill Fan Heaters

- Picture frame surface mount
- Black powder coat grill with standard built-in air vent fitting



MSR 903-12V Grill
8,000 BTU @ 180°F 3 GPM flow
103 CFM Flow



MSR 909II-12V Toe Space Grill
7,000 BTU @ 180°F 3 GPM flow
103 CFM Flow

SINGLE OUTLET

MSR Single Outlet Fan Heaters

These single air grill equipped heaters provide quiet even heat in sleeping and other areas.

- Optional two speed control switch available
- Standard 3/4" FPT connections
- Complete with 7' ducting, clamps and air grills



MSR 302-12V 3" outlet
3,500 BTU @ 180°F 3 GPM flow
66 CFM Flow



MSR 914-12V 4" outlet
8,000 BTU @ 180°F 3 GPM flow
103 CFM Flow



MSR 919-12V 3" outlet
8,000 BTU @ 180°F 3 GPM flow
103 CFM Flow



MSR 941-12V 4" outlet
16,500 BTU @ 180°F 3 GPM flow
206 CFM Flow

All heaters also available by request in 24V



Marine Hydronic Air Heaters

TWIN OUTLET

MSR Twin Outlet Fan Heaters

Dual air outlets allow heating of two adjacent small staterooms or stateroom and marine head compartment. The two air flow adjustable air grills allows heating balance at a touch of the air flow louver.

- Optional two speed control switch available
- Standard 3/4" FPT connections
- Complete with 7' ducting, clamps and air grills



MSR 905-12V 2.5" outlets
8,000 BTU @ 180°F 3 GPM flow
103 CFM Flow



MSR 942-12V 4" outlets
16,500 BTU @ 180°F 3 GPM flow
206 CFM Flow



MSR 905 HC-12V 2.5" outlets
8,000 BTU @ 180°F 3 GPM flow
454 CFM Flow



MSR 922-12V 2.5" outlets
26,000 BTU @ 180°F 3 GPM flow
2573 CFM Flow

TRIPLE OR MORE OUTLETS

MSR Triple or More Outlet Heaters

- Optional two speed control switch available
- Standard 3/4" FPT connections
- Complete with ducting, clamps and air grills



Rear

MSR 923-12V 2.5" outlets
26,000 BTU @ 180°F 3 GPM flow
257 CFM Flow



MSR 942C-12V 4 x 2" & one 4" outlets
9,700 BTU @ 180°F 3 GPM flow
224 CFM Flow

All heaters also available by request in 24V



001-395



397



398



SWITCH

MSR Accessories

MSR 001-395

MSR 398

MSR 397

MSR 911.36-12V

MSR 911.70-12V

MSR 911.1R-24V

MSR 911.2R-24V

Burp tank

Horizontal tank

Vertical tank

2 speed switch w/mount plate, Yellow

2 speed switch w/mount plate, White

1/resistor 2 speed switch

2/resistor 2 speed switch

MSR Fan Heaters

Part #	Hose	Outlets	Fans	Air Flow GFM	Max Btu @180'	H x W x D
MSR 909II-12V	Grill	-	2	103	7,000	3.75" x 11.75" x 9", Cutout: NA
MSR 903-12V	Grill	-	1	103	8,000	6.63" x 9.38" x 7.88", Cutout: 5" x 7"
MSR 302-12V	3"	1	1	66	3,500	4.125" x 6" x 8"
MSR 914-12V	4"	1	1	103	8,000	5.5" x 11.5" x 13"
MSR 919-12V	3"	1	1	103	8,000	5.75" x 7" x 8.5"
MSR 941-12V	4"	1	2	206	16,500	5.75" x 13" x 8.5"
MSR 905-12V	2.5"	2	1	103	8,000	5.75" x 7" x 8.5"
MSR 922-12V	2.5"	2	1	257	26,000	5.5" x 11.5" x 13"
MSR 942-12V	4"	2	2	206	16,500	5.75" x 13" x 8.5"
MSR 923-12V	2.5"	3	1	257	26,000	5.5" x 11.5" x 13"
MSR 905HC-12V	2.5"	2	1	454	8,000	5.75" x 8" x 12"
MSR 942C-12V	2 & 4"	5	2	224	9,700	5.75" x 15.5" x 12"

All heaters also available by request in 24V

Webasto Ducting Parts

- Black plastic construction

WEB 1320206A	Threaded 60mm closeable
WEB 1320355A	Threaded 90mm closeable
WEB 1320468A	Adaptor 90mm internal thread
WEB 1320470A	"Y" 90/90/90mm
WEB 1320476A	"T" 60/60 threaded/60mm
WEB 1320472A	Branch 60/60/60mm
WEB 1320707A	Branch 90/90/60mm
WEB 5000318A	Tube flex pak 60mm x 10m
WEB 5090395A	Tube flex pak 90mm x 25m
WEB 5000753A	Tube flex pak 90mm x 5m



1320206A
1320355A



1320476A



1320470A



1320468A



1320472A
1320707A

Dickinson Radex Hot Water Fan Heaters

Utilizes waste water heat produced by a water cooled engine or any circulating hot water source to generate forced air heat. High quality stainless steel construction. Self contained units include either single or double high efficiency 12V fans and illuminated rocker switches. Flush mount frame or side mount brackets sold separately. Rear exit fitting: 3/4" O.D. copper tubing.



Part #	BTU Hour	Air Flow (CFM)	Fans	Amps	Dimensions W" x H" x D"
DIC 00-RAD-1	12,000	100	one, 12V	0.74	10-3/8 x 7 x 5
DIC 00-RAD-2	24,000	200	two, 12V	1.48	16-7/8 x 5 x 5

Parts:

DIC 22-001	Radex 1 & 2 side mount kit
DIC 22-002	Radex 1 frame mount kit
DIC 22-003	Radex 2 frame mount kit
DIC 01-041	12V fan only

Red Dot Auxiliary Fan Heaters

Versatile and maintenance-free. Round tube and fin design allows heater mounting in any position, using our multi-position leg brackets or flush mount frame. The compact size, simple plumbing and high output are ideal in any application. Spot-welded, steel plate construction finished in a decorative, chip resistant black paint. Use with fresh water cooling systems only. Comes complete for floor or bulkhead mounting. Two speed fan motor. Rear exit fittings: 5/8" hose barb.



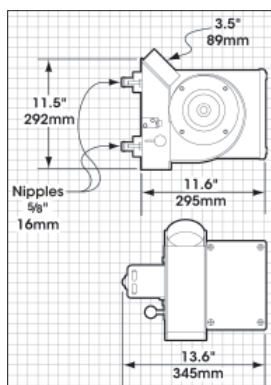
Part #	BTU/ hour	Air Flow (CFM)	Motor (s)	Current Draw (Amps)	Weight	Dimensions W" x H" x D" Case (overall)
RED R-254-0	16000	150	One, 12V	3.3	7 lbs	9-1/4 x 6-3/4 x 3-3/4 (7-1/4")
RED R-254-0-24	16000	150	One, 24V	1.7	7 lbs	9-1/4 x 6-3/4 x 3-3/4 (7-1/4")
RED R-255-10	30000	280	Two, 12V	6.6	12 lbs	16 x 6-3/4 x 3-3/4 (7-1/4")
RED R-255-10-24P	30000	280	Two, 24V	3.3	12 lbs	16 x 6-3/4 x 3-3/4 (7-1/4")

Parts:

RED RD-5-10491-24P	24V motor only F/(254/255OP)
RED RD-5-10491-0P	12V motor only F/(254/255OP)
RED RD-5-8641-1P	12" fan upgrade kit 24V
RED RD-3133-9P	Fan only (254/255)
RED RD-1-0355-0P	Heater core (254/256)
RED RD-5-13268-1P	R255-0 Blower motor bracket

Red Dot Fan Heater

- High-output heater/defroster runs off of a fresh water cooling system
- The blower housing can be rotated 360° in four separate positions
- Compact design often allows under-dash or other compartment installation
- Along with a two-speed motor, a diversion door can be manually or cable-operated to control defrost and heat output
- Finished in chip resistant paint
- BTU's hour: 20000 @ 100°F air temperature rise
- Airflow: 185 CFM
- Dry weight: 15.7 lbs.
- Single motor: 12V DC, 2 speed
- Current draw: 11 amps
- Fittings: 5/8" hose barb



RED R-4013HP Defroster

Parts:

RED RD-3196-5P	3-1/2" Defroster adapter
RED RD-4156-108P	3-1/2" x 9' Defroster hose
RED RD-3106-13P	Motor only

Heater Craft 200 Series Fan Heaters



The redesigned marine heater has increased air flow by 8%, made it 3% lighter, and 5% smaller. The 28,000 BTU/hr, two vent heater.

Technical Specifications:

- 28,000 BTU Heater with all new 45 degree face
- 8% faster due to the new 45 degree face without increasing AMP Draw or motor size
- Takes up 5% less space allowing more versatility during installation
- 3% Lighter than previous models
- Amperage: Low 4.4, Med 5.8, High 8.5
- Max. Est. BTU/h: 28,000
- Air Flow: Low 230 cfm, Med 228 cfm, High 263 cfm.
- Hose barb: 5/8"

Included in the 200 Series system:

- One(1) 28,000 BTU heater 45 degree wrapper with wire harness
- Two(2) fixed vents
- Universal mounting brackets & screws
- Detailed installation manual



HCM 200 COM	12V
HCM 200 COM 24	24V



Heater Craft 200 Series Sport Fan Heater

All the same technical specifications of the 200 Series above.

Included in the Sport System:

- One(1) 1st generation hot tube & one(1) fixed louver
- One(1) 28,000 BTU heater 45 degree wrapper with wire harness
- Universal mounting brackets & screws
- Heavy duty wire ties
- One(1) high low switch with indicator assembly
- Four(4) stainless steel hose clamps
- Two(2) 6' sixteen gauge wire
- Detailed installation manual
- Heater Craft backs the product with our 4/48 limited warranty 4 years, 48 months
- W: 9.4" x H: 6.4 x D: 8.6"

HCM 200 SPORT	12V
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Heater Craft 300 Series Fan Heaters



The redesigned marine heater has increased air flow by 8%, made it 3% lighter, and 5% smaller. The 40,000 BTU/hr, two vent heater is easily vented to bow or rear seating areas while the second can be ducted to the drivers seat.

Technical Specifications:

- 40,000 BTU Heater with all new 45 degree face
- 8% faster due to the new 45 degree face without increasing AMP Draw or motor size
- Takes up 5% less space allowing more versatility during installation
- 3% Lighter than previous models
- Amperage: Low 4.4, Med 5.8, High 8.5
- Max. Est. BTU/h: 40,000
- Air Flow: Low 230 cfm, Med 228 cfm, High 263 cfm.
- Hose barb: 5/8"

Included in the 300 System:

- One (1) 40,000 BTU heater 45 degree wrapper with wire harness
- Universal mounting brackets & screws
- Heavy duty wire ties
- One (1) high low switch with indicator assembly
- Two (2) 6' sixteen gauge wire
- Detailed installation manual
- Heater Craft backs the product with our 4/48 limited warranty 4 years, 48 months
- W: 16 x H: 6.5 x D: 9.5

HCM 300 COM	3 fixed vents, 12V
HCM 340 COM	4 fixed vents, 12V
HCM 340 COM 24	4 fixed vents, 24V

Heater Craft 12V Defroster Kit

12V electric marine single speed defroster kit with single speed switch is meant to keep fog and frost off of your windows. The 1002HC Kit can change the air temperature by 7 degrees.

- 20A @ 12VDC
- 500 BTU/hr
- 240W
- W: 6" x D: 9" x H: 5.5"

Unit Includes:

- (1) 1002H 12 volt heater unit
- (1) 3" euro louver
- (1) 6' x 3" vent hose
- (1) Switch
- (1) Hardware kit

HCM 1002-HC





Heater Craft 400 Series Sport Fan Heater

The 12V, 40,000 BTU/hr grilled vent heater is easily vented to bow or rear seating areas. 3% lighter, 5% smaller, and 8% faster due to the new 45° face without increasing AMP draw or motor size.

Technical Specifications:

- 40,000 BTU heater with all new 45 degree face
- 8% faster due to the new 45° face without increasing AMP draw or motor size
- Takes up 5% less space allowing more versatility during installation
- 3% lighter than previous models
- Amperage: Low 4.4, Med 5.8, High 8.5
- Max. Est. BTU/h: 40,000
- Air Flow: Low 230 cfm, Med 228 cfm, High 263 cfm.
- Hose barb: 5/8"

Included in the 400 System:

- One (1) flush mount heater unit (grill face) with wire harness
- One (1) high low switch with indicator assembly
- Two (2) 6' sixteen gauge wire
- Minor hardware kit
- Detailed installation manual
- Heater Craft backs the product with a 4/48 limited warranty: 4 years / 48 months
- W: 16" x H: 6.5" x D: 9.5"
- Cut out size: 6-3/4" x 16" rectangle

HCM 400 SPORT 12V



H509B

Heater Craft Parts

- HCM E112** 4 pos. rotary switch for 200, 300, 400 & 500H units
HCM E-113-B 4 pos. rotary switch mounting plate for E-112
HCM H202 200/500 heater core (2005 & newer)
HCM H301 300/400 heater core (2005 & newer)
HCM H401 Hose & fitting kit, 25' of 5/8" hose with clamps and all the pipe fittings required to connect to the engine
HCM H-501-3 3" I.D. vent hose (sold by the foot)
HCM H-503 3" "Y" fitting
HCM H-504-B Eurovent - Black
HCM H509B Hotube vent - Black
HCM H-205 Heater fan wheel
HCM 2-8000 24V fan assembly H207
HCM 2-1193 12V fan assembly H207
HCM 2-1195 3/4 H fan/motor assembly
HCM 2H20CWS Wrapper for blower motor



E112



E-113-B



H-503



H401



H-504-B



2-8000

Dickinson Lofoten Heaters

- Rectangular, floor mounted heater
- For boats 36 ft-40 ft
- Similar to the Antarctic in performance but with a larger top area and a cast-iron lid providing a top cooking surface

DIC 00-LOF Diesel oil heater/12V fan

DIC 00-LOF-12-1T* Same with 1/turn coil

DIC 00-LOF-KER* Kerosene oil/12V fan

*** Request Item**

W x D x H	10.75" x 17" x 18"
Flue Size	4" / 10.16 cm
Weight	31 lbs
Material	Stainless steel
Fuel	Diesel (kerosene optional)
Heat Output	Low 6500 BTU, High 16250 BTU
Burner	6" / 15.2 cm Airflow
Draft Assist Fan	Standard
Valve Code	2 Diesel / 1 Kerosene



Dickinson Alaska Diesel Heater

- Small, compact, floor , mounted diesel heater
- For boats 30 ft-36 ft
- Economical diesel burning fireplace producing comfortable dry heat
- 12 volt assist fan

DIC 00-ALA*

*** Request Item**

W x D x H	8.75" x 10" x 20.5"
Flue Size	3" / 7.6 cm
Material	Stainless steel body and top
Heat Output	Low 6500 BTU High 16250 BTU
Burner	6" / 15.2 cm 'Airflow'
Operation	Natural draft
Draft Assist Fan	Standard
Hot Water Coil	Optional (1turn)
Weight	22 lbs



Dickinson Antarctic Diesel Heaters

- Large floor mounted diesel heater
- Boats 36 ft-40 ft
- Dry comfortable heat and large flame viewing window
- Manufactured in stainless steel
- For larger cabins and live a boards
- 12 volt assist fan

DIC 00-ANT* Standard

DIC 00-ANT-12-1T* With one turn hot water coil

*** Request Item**

W x D x H	13" x 14" x 25"
Flue Size	3" / 7.6 cm
Material	Stainless steel body cast-iron top
Fuel	Diesel (stove oil or kerosene)
Heat Output	Low 6500 BTU, High 16250 BTU
Burner	6" / 15.2 cm 'Airflow'
Operation	Natural draft
Draft Assist Fan	Standard
Hot Water Coil	Optional (1 or 2 turn)
Weight	27 lbs



Dickinson Newport Diesel Fireplaces

- Bulkhead mounted diesel fireplace
- Ideal for boats 30-36 ft
- Should be mounted as low as possible on the bulkhead to provide dry, comfortable heat convection and to provide good natural draft
- Manufactured in stainless steel
- 12 volt assist fan

DIC 00-NEW Standard
DIC 00-NEW-24* 24 volt assist fan
DIC 00-NEW-12-1T* With one turn hot water coil

*** Request Item**

W x D x H	8.5" x 10.5" x 19.75"
Weight	22 lbs
Flue Size	3" / 7.6 cm
Material	Stainless steel body & top
Fuel	Diesel (stove oil or kerosene optional)
Heat Output	Low 6500 BTU, High 16250 BTU
Burner	6" / 15.2 cm 'Airflow'
Operation	Natural draft
Draft Assist Fan	Standard
Valve code	3 (D, S or K)



Dickinson Newport Propane Fireplaces

- Easy to install-easy to use
- Unaffected by wind
- Large glass viewing area
- Safe direct venting
- Safe manual ignition
- Stainless steel back panel
- 28" flexible vent pipe, deck fitting, blower fan & flue cap included
- *Low pressure regulator required (not included)

DIC 00-NEW-P9000
DIC 00-NEW-P12000

Parts:

DIC 19-000 28" Double walled flexible S/S pipe extension w/connector sleeves
DIC 19-150 Low pressure regulator with mounting bracket for 1 lb disposable propane bottles

	00-NEW-P9000	00-NEW-P12000
W x D x H	8.5" x 5.5" x 14"	10" x 7.25" x 16"
Weight	15 lbs / 6.82 kg	22 lbs / 10 kg
Flue Size	2.5" OD double wall / 28" long	
Material	Stainless steel body	
Voltage	12 Volt / 0.17 amps	
Heat Output	Low 5500 BTU	Low 7000 BTU
	High 7500 BTU	High 9700 BTU



Dickinson Newport Solid Fuel Heater

- Small heater designed for casual use
- Burns wood, charcoal briquettes and coal
- Removable ash drawer and damper control
- Mounting brackets included
- 12 volt assist fan

DIC 00-NEWSF

W x D x H	7.88" x 10" x 14.75"
Flue Size	3" / 7.6 cm
Weight	12 lbs
Material	Stainless steel body & top
Fuel	Charcoal briquettes, wood fire logs, solid fuels.



► **Also See** Diesel Stoves pg 443-444

Dickinson Heatex

- Utilizes the heat produced by your stove's exhaust
- Install the Heatex in place of your stovepipe and run the hoses to the area to be heated
- All stainless steel construction
- Complete with 100 cfm 12V fan

DIC 00-HEA3* Use with 3" flue
DIC 00-HEA4* Use with 4" flue
DIC 00-HEA5* Use with 5" flue

*** Request Item**



Recochem/Solvable Clear Lamp Oil

- Paraffin-based lamp oil
- Produces a bright flame and burns without smoking
- Designed for use in wick feeding lamps or lamp candles

REC 14-673-710ML 710 ml



Recochem/Solvable Kerosene

REC 14-534-3.78L
REC 14-535-9.46L
REC 14-538-18.9L



► **Also See** Methyl Hydrate pg 580



Rear Mount Heat Exchanger



Front Mount Heat Exchanger



Side Mount/Front Heat Exchanger

Kuuma Water Heaters

Equipped with 5/8" hose barbs for optional heat exchanger connection, and 1/2" NPT threaded ports for domestic hot and cold water allowing easy installation. Complete with ignition protected controls. Uses shore power when plugged in at the dock, and engine heat when available.

- Corrosion resistant, TIG-welded aluminum inner tanks
- Aluminum exterior jacket
- 120V-60Hz/1500W
- T&P Valve: 150psi @ 210°F, CSA
- ETL and CE certified
- Wiring Configuration: L1 & N
- Front/rear/side mounting plates

Part #	Heat Exchanger	Gallons	W x D x H
KUU 11811	Front	6	15.625" x 19.375" x 13.625"
KUU 11812	Rear	6	15.625" x 19.375" x 13.625"
KUU 11840	Front w/ Side Mount	11	18.875" x 16.25" x 21.625"
KUU 11841	Front	11	16.625" x 23.25" x 16.25"
KUU 11842	Rear	11	16.625" x 23.25" x 16.25"
KUU 11870	Front	20	18.875" x 20.75" x 29.75"

Parts:

- KUU 11533 Magnesium anode with drain
KUU 11553 Magnesium anode only



Kuuma Parts

- KUU 02158 240V 1500W screw heat element
KUU 02858 120V 1500W screw heat element
KUU 10473 T&P valve 3/4" 4" probe, 150 PSI
KUU 11920 120V high temp limiter, H2O Heaters
KUU 11921 240V high temp limiter, H2O Heaters
KUU 11930 Thermostat, H2O Heaters



Isotherm

Basic 40 Stainless Steel Water Heater

The Basic 40 has a dual engine heat exchanger. The double coil is sometimes used by boaters who have hydronic heating to maximize use of the heating. They are often used in conjunction with two engines such as a main engine and a generator to take advantage of the surplus heat provided by two separate sources.

- 11 gallon capacity
- 115V/750W with mixing valve & dual heat exchanger
- Brushed stainless steel cover
- 316-grade stainless steel inner tank
- Water inlets and outlets are specially designed to minimize the mixture of cold and hot water
- Optimizing the position of the engine water heat exchanger/ electrical immersion heater achieves the highest capacity
- Comes standard with a temperature control safety mixing valve
- L: 25" x D: 16"
- 45 lbs

ISO 604023BD00003



Isotherm Isotemp Slim Square Stainless Steel Water Heater

The Isotemp Slim Square s/s heater comes with an innovative internal design. It achieves highest capacity by optimized installation of the engine water heat exchanger as well as the immersion heater.

- 115V/750W with mixing valve
- Brushed stainless steel cover and 316-grade stainless steel inner tank
- Extra-long, corrugated coils for high heat exchange efficiency
- Electrical plug and play immersion heating element, especially designed to heat also the water at the bottom of the tank
- Ultra-thick insulation for lowest temperature loss
- Comes standard with a special 5.0 bar/70 psi safety valve
- Thermostat mixing valve protects against scalding and delivers consistent temperatures at the faucet
- Standard 750W immersion heating element quickly heats water, but will not overload generators or dock breakers
- Adjustable mounting for easy installation on deck or bulkhead
- 5 year limited warranty
- W: 7.25" x H: 16.75" x D: 23.25"
- 35 lbs

ISO 601623QX00003 4.2 gallon

Isotherm Spa Water Heaters - With Mixing Valve

- Includes a safety mixing valve to extend the volume of hot water and protect against scalding
- Outer casing made of high quality polypropylene
- Stainless steel AISI 316 inner tank
- 6 bar safety valve
- Extra thick insulation for high performance
- 1/2" water connections
- Rated to 6 bar pressure



Shown with safety mixing valve

Part #	Type	Volume (Gal)	Dia x L"	Weight (lbs)	Power
ISO 6P1523SPA0003	SPA 15	4	12.4 x 19	16	750W/115V
ISO 6P2023SPA0003	SPA 20	5.3	12.4 x 23	18	750W/115V
ISO 6P2523SPA0003	SPA 25	6.5	12.4 x 27	21	750W/115V
ISO 6P3023SPA0003	SPA 30	8	15.4 x 24	26	750W/115V
ISO 6P4023SPA0003	SPA 40	11	15.4 x 26	29	750W/115V

Parts:

- ISO SEE00014HA** 750W 110V Heating element for Basic and SPA water heaters larger than 24L
ISO SEE00023HA 1200W 110V Heating element for Basic and SPA water heaters larger than 24L
ISO SFD00011AA Mixing valve for use on all Isotemp models
ISO SDF00025AA Water heater gasket holds the water in the tank for all BASIC and SPA line Isotemp water heaters

Torrid IX Series Water Heaters

- The IX high efficiency heat exchanger is built into the inner tank and allows the water to be heated by the coolant from the engine, hydronic heating system or generator
- Glass lined inner tank is much like a "thermos" container, which reduces exposure of the hot water to other metals
- Foam insulated for excellent R-value and efficiency
- Incoloy sheathed stainless steel elements that eliminate dry fire and protect against chlorinated water from shore side sources
- Magnesium anodes to prevent galvanic corrosion inside the tank
- Adjustable thermostats
- Temperature and pressure relief valves, pressure relief at 100 PSI and temperature relief at 210 F(98.9 C) - USCG approved
- 1500W/120V element
- Each marine water heater goes through an extensive quality control and pressure check before shipping
- 304 Stainless steel outer jacket
- UL Listed parts
- Ignition protected
- 5-year warranty

Parts:

- TOR TL200** Thermostat
TOR TA12 Anode for MV20/MH10
TOR TA24 Anode for MV17/30/MH17
TOR TP100-210 Temp/Pressure valve, vert
TOR TP100-210L Temp/Pressure valve, horiz



MVS6IX120/1500



MHS6IX120/1500

IX Series - Horizontal			
Part #	US GAL	Length	Height
TOR MHS6IX120/1500	6 (25L)	21"	14-1/2"
TOR MHS10IX120/1500	10(40L)	29"	14-1/2"

IX Series - Vertical			
Part #	US GAL	Height	Diameter
TOR MVS6IX120/1500	6 (25L)	17-1/4"	14"
TOR MVS10IX120/1500	10 (40L)	17-1/4"	16"
TOR MVS17IX120/1500	17 (65L)	28-1/4"	16"
TOR MVS20IX120/1500	20 (75)	22-1/2"	20"
TOR MVS30IX120/1500	30 (114L)	30-1/4"	20"

Whale (Formerly Seaward) Water Heaters

An economical, combination electric/engine heat exchanger, water heater. Heats water quickly from the 120 volt-1500 watt, 13" electric element while on A.C. power or from the heat exchanger from the engine's cooling system while under way. Hold down brackets are welded directly to the aluminum tanks. Comes complete with a temperature pressure relief valve, temperature & pressure drain tube and are ignition protected.

- Domestic water ports: 1/2" IPT
- Heat exchanger: 5/8" hose barbs
- Re-settable 190° high limit switch
- UL & CE approved
- Rear heat exchangers have the 5/8" engine fittings on the back side
- 1 year limited warranty

Part #	Heat Exchanger	Gallons	W x D x H	Exterior Material
WHA S300W	Side	3	13" x 9" x 13"	White Epoxy coated aluminum
WHA S300EW	*ELECTRIC ONLY* Same as above with no heat exchanger			
WHA S600	Rear	6	13" x 19" x 13"	Galvanized steel
WHA S600W	Rear	6	13" x 19" x 13"	White Epoxy coated aluminum
WHA F600	Front	6	13" x 19" x 13"	Galvanized steel
WHA F600W	Front	6	13" x 19" x 13"	White Epoxy coated aluminum
WHA F700	Front	6	13" x 19" x 13"	Stainless steel
WHA S700	Rear	6	13" x 19" x 13"	Stainless steel
WHA S1100	Rear	11	16" x 22" x 16"	Galvanized steel
WHA F1100	Front	11	16" x 22" x 16"	Galvanized steel
WHA S1200	Rear	11	16" x 22" x 16"	Stainless steel
WHA F1200	Front	11	16" x 22" x 16"	Stainless steel
WHA S1900	Front	20	20-1/4" x 20-1/4" x 27"	Stainless steel
WHA HF-2200	Front	20	16" x 32" x 16"	Stainless steel

Parts:

WHA 73129	Thermostat
WHA 74031	120V heating element
WHA 74032	240V-1500W heating element
WHA 74563	High limit switch 120 volts
WHA 74556	Magnesium 3/4" anode
WHA 75974	Pressure relief valve
WHA 80335**	12 to 24V conversion kit
WHA 80336	120V to 240V conversion kit

**** Limited Quantity**



S300EW



S300W



S700



S1900

Whale (Formerly Seaward) 12 Volt Water Heater

An electric only 12V water heater is ideal for outboards or remote mounting. The neat design of the water heater means it can fit in compact spaces and electric only means installation is no longer tied to the engine room. The water heater has a rapid heat up time with hot water in less than an hour and is highly efficient with heat retention of up to 10 hours.

- 12V power supply - No generator / inverter/ shore power required
- Ideal for use with deck showers
- Low current switching
- Integrated temperature and pressure valve
- Thermal cut-out
- Heating Indication output
- Ignition protected (ABYC E-11)
- Compact 3 gallon design - Fits in small places
- H: 35 x W: 33 x D: 26.6 cm
- Weight: 6.8 kg

WHA S360EW



Whale Thermostatic Mixer Valve

Temperature adjustable with integral non return valves on the supply side. Installed in conjunction with water heaters to control the maximum temperature of water at the tap or shower. Factory set at 43 degrees C. 1/2" BSP external threaded ports accept Whale System 15 fittings. Nickel plated brass body, stainless steel and heat resistant plastic internals.

WHA WX1599B



Cruisair Stowaway Turbo Series Air Conditioners

Powerful, Quiet & Compact With No Drain Pan Worries

The Turbo series completely revolutionized self-contained cooling and heating with the newest innovations in air conditioning system design. The rust-free molded composite drain pan has three drains for the rapid removal of condensate water. An advanced cushioning system results in quieter, virtually vibration-free operation. The enclosed blower motor eliminates overhang to provide easier installation. The Turbo series is engineered to harness and maximize the impressive performance of R-410A refrigerant. R-410A is proven, reliable, and complies with all EPA standards and is accepted world wide.

- All units include an inside temperature sensor

Cruisair®

by Dometic GROUP

Dometic Turbo Units (DTG) are direct replacements for all VT and ST Units

- Up to 27% more energy efficient
- Up to 21% increased capacity
- Compact design uses less space
- Rust-free drain pan
- Up to 85% less standing water in the drain pan

This product is **ONLY** available for sale from BC to Manitoba

Part #	Model	BTU/Hr	Duct Size	H x W x D	Weight
CRS 205160066*	DTG6-1171-410A 4MR	6,000	4"	11.1" x 17.6" x 10.7"	50 lbs
CRS 205160089*	DTG8-1171-410A 5MR	8,000	5"	11.1" x 17.6" x 10.7"	53 lbs
CRS 205160109*	DTG10-1171-410A 6MR	10,000	6"	13.0" x 20.4" x 12.4"	57 lbs
CRS 205160128	DTG12-1171-410A 6MR	12,000	6"	12.5" x 20.4" x 12.4"	55 lbs
CRS 205160174	DTG16-2371-410A 7MR	16,000	7"	13.4" x 21.4" x 13.3"	69 lbs

Units are also available in different voltages upon request

*** Request Item**



Shown with optional sound cover

Parts & Accessories:

- Installation kits include pump, grills, ducting and hardware

DOE 218000106* 6K installation kit

DOE 218000110* 10K installation kit

DOE 218000116* 16K installation kit

* Grills, controls and 230 volt units are available on request



CRS CXP10 Cable interconnect, 10'

CRS CXP30 Cable interconnect, 30'

CRS TR115 Relay trigger, 115V

CRS TR230 Relay trigger, 230V

CRS 8010106* Sound cover ST6-8K

CRS 8010110* Sound cover ST10-12K

CRS 8010114* Sound cover ST14-16K

CRS 228700127* 4" mounting ring

CRS 228700128* 5" mounting ring

CRS 228700129* 6" mounting ring

CRS 228700130* 7" mounting ring

CRS 758000006 Replacement, TO-3 TRIAC (A548)

CRS 335884 Ring mounts 5"

CRS 226600016 5" ducting, per foot

CRS 228700012 Ring ABS trans 5"

*** Request Item**

Pumps with Fittings

CRS 225500004 PML 250 GPH 115V 50/60HZ

CRS 225500005 PML 500 GPH 115V 50/60HZ

Easy-to-install sound cover provides up to 50% noise reduction

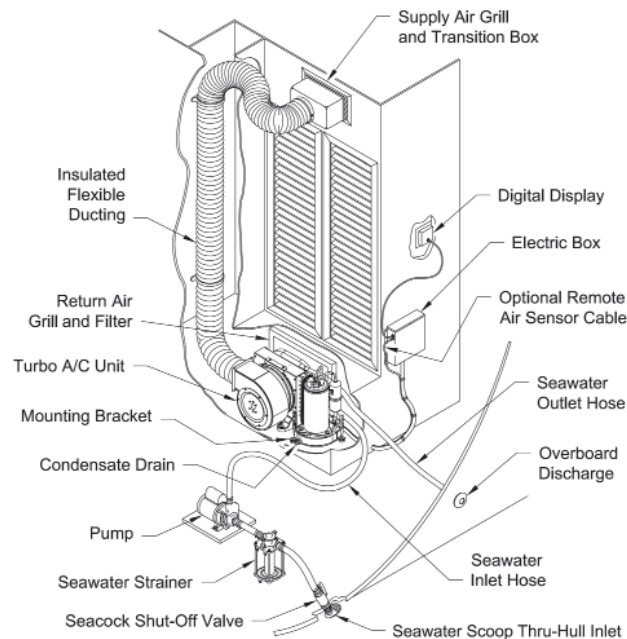


8010110



SMX Control

- Automatic or manual fan-speed selection
- Automatic dehumidification
- Inside temperature display
- Nonvolatile memory retains custom settings
- Automatic shutdown for low-pressure, high-pressure, and low-voltage faults
- Fault code display
- Brightness control





Guidelines For Selecting Air Conditioning For Your Boat

Step 1 Required Capacity

Divide your boat into three basic load areas:

- (1) Below Deck - cabins where the hull slopes inward toward the keel and there are minimal port lights and hatches
- (2) Mid Deck - areas on the main deck with small or shaded windows
- (3) Above Deck - areas with large glass surfaces and direct sunlight

Measure the length and width of each room to be conditioned to determine the square footage. It is assumed that your boat has average headroom of about 6-1/2 ft. (2m) and you have an average amount of furniture. If one end of the compartment is narrower than the other, take your measurement in the middle.

Fill in the chart below with your measurements; then multiply the length by width to get the area of each. Next, determine which load factors to use from the table in figure 4, and multiply the area of each cabin by the load factor to determine the required air conditioner capacity.

Load Calculation Worksheet

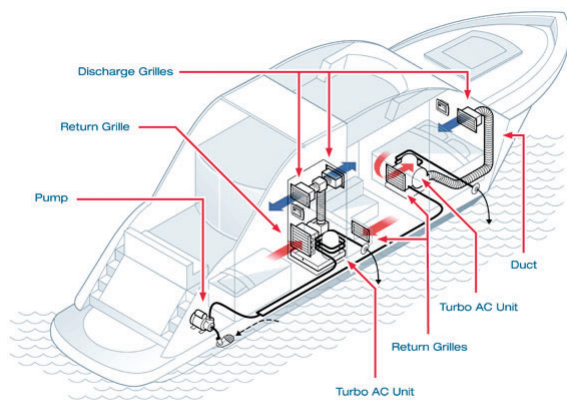
Cabin	Length (ft)	Width (ft)	Area (sq ft)	Factor	Capacity (BTU/hr)
Example for mid deck temperate climate installation below					
Mid Deck	10	10	100	90	9,000

Figure 4: Load Factors (BTU/hr per ft 2)

Climate	Below Deck	Mid Deck	Above Deck
Temperate	60	90	120
Tropical	80	120	150

Temperate: 95°F (35°C) air, moderate humidity

Tropical: 105°F (41°C) air, high humidity



Typical Installation of Two Turbo Self-Contained AC Systems

Step 2 Number of Units

The number of air conditioners and their locations will be determined by the size and layout of your boat, and the space limitations for ducting and plumbing. The typical maximum ducting run is 15 ft (4.5m), but if there are many bends then the overall length must be reduced to ensure good airflow.

Also consider which areas require independent thermostat control, and which cabins will be served by ducting or a secondary air handler (where the only temperature control is by reducing airflow with an adjustable grill or fan speed control).

Step 3 Location

As in step 2, the location of the units will be determined by your boat layout. Check the appropriate specification sheet for unit sizes, and make sure that there is sufficient space to service the unit and remove if necessary.

The self-contained unit or air handler must have an open return air path, and be located such that the discharge ducting can be routed to a high point in the cabin. The return air grill does not need to be directly in front of the unit, in fact, the system will be less noisy if there is an indirect path for the return air to follow. Most units have blowers that rotate which will allow routing the discharge duct in the most direct path to reduce restrictions.

Step 4 Seawater Components

It is normally recommended that you use one pump of adequate capacity for all of the air conditioning systems on board. The rule of thumb is to have 250 gallons per hour (4gpm) of water per ton of air conditioning (one ton is 12,000 BTU/hr). If more than one Cruisair system shares a common pump, you will also need a pump relay and manifold.

The table below shows recommended seawater flow rates and minimum inlet (through-hull) for a system of a given capacity.

System Capacity (BTU/hr)	Seawater Flow Rate (gph)	Inlet Size
5-12,000	250	1/2"
16-24,000	500	3/4"
30-48,000	1000	1"

