

ProTournament Series

Professional Grade Tournament On-Board Marine Battery Chargers

▶ Distributed On-Demand™ Charging

Automatically senses and distributes a full 10, 15 20, or 30 amps (model specific) to any one bank or combination of all banks

▶ Faster Charging

2 to 3 times faster than traditional battery chargers

With true 3 step charging technology each step is electronically controlled for the fastest charge

▶ Professional Performance

100% battery charge guaranteed

100% charging output with AC power as low as 90 VAC while using long extension cords at the dock, lodging site or home

Proven to condition and extend the life of your batteries

▶ Compact Lightweight Design

Rugged "Space Saver" all aluminum housing is half the height and weight of leading traditional chargers

Unit is not potted and is completely serviceable for a lifetime of use under ProMariner's lifetime repair guarantee

▶ Built-in Safety

Reverse polarity, ignition and over temperature protection

▶ Easy Operation

Pre-wired for easy installation

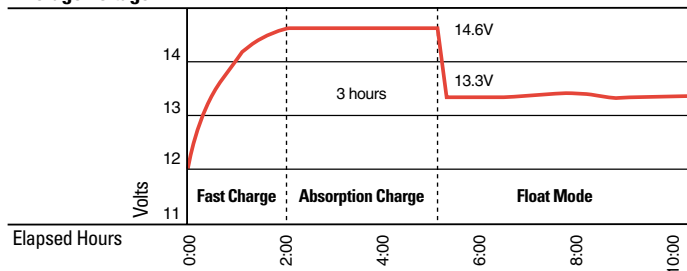
On-board tri-mode charging indicator - ProTournament 150, 300 & 300Quad

On-board dual-mode charging indicator - ProTournament 100 & 200

ProTournament 150 & 300 on-board, "Push-to-Test" charge level indicators

Internal battery selection - lead acid, gel or AGM compatible

Average Voltage



Specifications

model	part no.	volts	amps	banks	charge rate	cable size	size H x W x D	weight	AC in
ProTournament 100**	51010	12/24	10	2	100 amps / 10hrs	6'6'	3" x 12" x 6 7/8"	6 lbs	90-270
ProTournament 150	51015	12/24/36	15	3	150 amps / 10hrs	6'6'/6'	3" x 13" x 6 7/8"	8 lbs	90-135*
ProTournament 150L	51016	12/24/36	15	3	150 amps / 10hrs	12'9'/9'	3" x 13" x 6 7/8"	9 lbs	90-135*
ProTournament 200**	51020	12/24	20	2	200 amps / 10hrs	6'6'	3" x 13" x 6 7/8"	9 lbs	90-135*
ProTournament 300	51030	12/24/36	30	3	300 amps / 10hrs	6'6'/6'	3" x 15.5" x 6 7/8"	10 lbs	90-135*
ProTournament 300L	51031	12/24/36	30	3	300 amps / 10hrs	12'9'/9'	3" x 15.5" x 6 7/8"	11 lbs	90-135*
ProTournament 300Quad	51034	12/24/36/48	30	4	300 amps / 10hrs	15'9'/9'/9'	3" x 17" x 6 7/8"	13 lbs	90-135*

Specifications subject to change without notice



Certified To:
U. L. 1236 Marine
FCC Class B

Distributed On-Demand™ 3 Step Charging

True 3 Step Charging Electronically Controlled for the Fastest Charge

▶ Step 1: Fast Charge

Charger delivers maximum amperage to batteries for the fastest charge (*current regulation mode*) until battery voltage is raised to 14.6 VDC.

▶ Step 2: Absorption Charge

Maximizes charge and holds voltage at 14.6 VDC for 3 hours (*voltage regulation mode*) reducing sulfate buildup and conditions batteries.

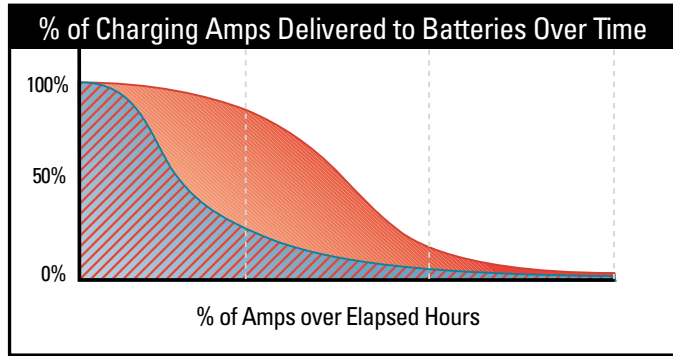
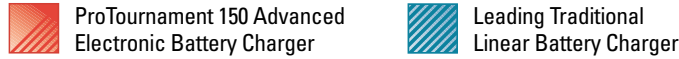
▶ Step 3: Float Mode

A precision 13.3 VDC finishing voltage that maintains your batteries, (*step down voltage regulation mode*) which is perfect for short or long storage periods and will never overcharge your batteries.

*Internal selection 180 - 270 VAC

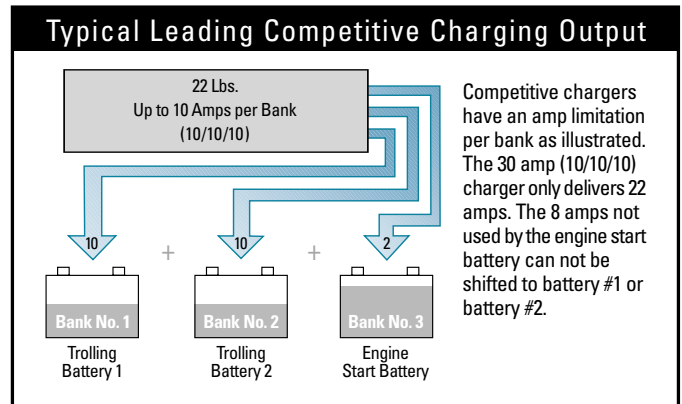
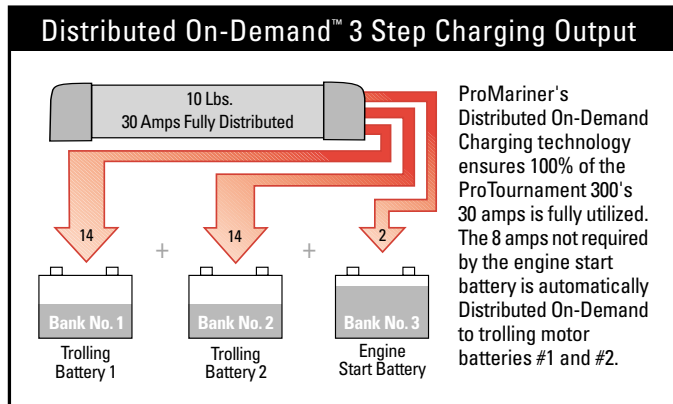
**The ProTournament 100 & 200 do not include the onboard "Push-to-Test" battery bank indicators

ProTournament Charger vs. Leading Traditional Linear Charger

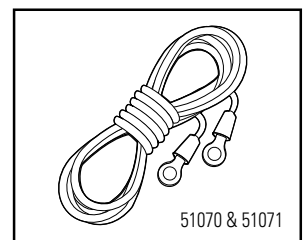
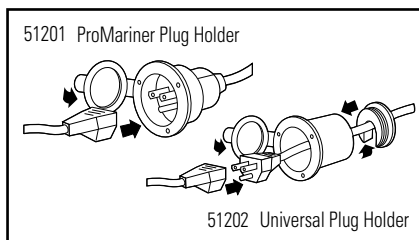
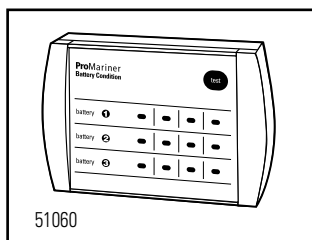
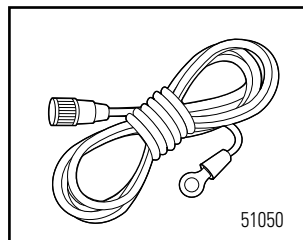


Faster Charging 100% Charge Guaranteed

- ▶ ProMariner's advanced electronic technology will deliver 2 times the amps to your batteries in the same amount of time when compared to leading traditional linear chargers. That means the ProTournament will charge your batteries twice as fast.
- ▶ ProTournament's Distributed On-Demand™ Charging will automatically distribute its full rated output of 10, 15, 20 or 30 amps (model specific) to any one bank or combination of all battery banks. ProTournament distributes and uses every charging amp with no waste unlike other 2 and 3 bank chargers with an amp limit per bank.



Above illustration reflects typical battery usage after a day of fishing. Trolling motor batteries are 50% discharged and not usable. Engine start battery is 80% charged from the engine charging system.



Optional Accessories

model	part no.	cable size	volts	banks
ProTournament Remote Temperature Sensor*	51050	10'	n/a	n/a
ProTournament Remote Battery Bank Status Monitor	51060	10'	12	3
ProMariner AC Plug Holder (white)	51200	n/a	n/a	n/a
ProMariner AC Plug Holder (black)	51201	n/a	n/a	n/a
Universal AC Plug Holder (black)	51202	n/a	n/a	n/a
Universal AC Plug Holder (white)	51203	n/a	n/a	n/a
Battery Bank Cable Extender - 15'	51070	15'	n/a	n/a
Battery Bank Cable Extender - 5'	51071	5'	n/a	n/a

*not available for ProTournament 100 & ProTournament 200