

# WESMAR THRUSTERS

## The **NEW** DC PRO

**5 to 23 HP**  
**24 - 48 VDC**

- ▶ *Powerful, Quiet Strength*
- ▶ *Continuous Operation*
- ▶ *Fully Proportional Thrust*
- ▶ *Remote Station*
- ▶ *No Solenoids*



### continuous dc thruster

The first of its kind--offers continuous operation with a dc electric thruster for those not wanting to install a more expensive hydraulic system.

### variable speed motor

The variable speed motor allows the operator to apply the appropriate amount of thrust depending on wind or current. Gives the operator full control over how much power they want to use.

### remote control

A new full function optional remote control station operates either bow and stern thruster and makes technical docking maneuvers a snap.

### easy installation

No solenoids and easy mounting arrangement for simple installation. No hoses, fittings and pumps to install because it's electric. The system is completely adaptable for upgrading all existing thruster systems.

**NEW**

### Fully Proportional DC Control

- 0-100% thrust port or starboard
- User adjustable at any time
- Speed selector, linear rotary dial
- Port/Starboard toggle switch
- Operation LEDs • Power on/off switch

**NEW**

### Continuous Duty Operation

- No DC electric motor duty cycles
- No thermal over-heat switch required
- No directional solenoid switches
- Standard built-in motor brake between direction changes
- 24 to 48 volt dc operation

**NEW**

### Remote Control

- Optional remote control - 50 ft of interconnect
- Operates both bow and stern thrusters
- Multiple station sights for easy remote plug in
- Ergonomic remote control design

**NEW**

### No Solenoids - Less Wiring

- Operates with just one on/off magnetic switch
- No directional miss fires
- Eliminates a complete wiring circuit
- No contacts or washers to arc out

# Components For A Complete System

## Standard Features

- 24-48 Volts 5-23 HP
- Counter Rotating Dual Prop design
- Stainless Steel Props
- Easy to Maintain
- Quick Installation
- Stainless Steel Bearing Carriers



### Standard WESMAR Proportional Control Station

- On/Off Switch
- Station LEDs
- Low Profile Toggle Switch Controlling Port and Starboard Thrust

\*Optional Bow and Stern Control Stations Available



**NEW**  
23HP, 48V WESMAR DC Motor Including Proportional Driver Card and Wiring

## Optional Features



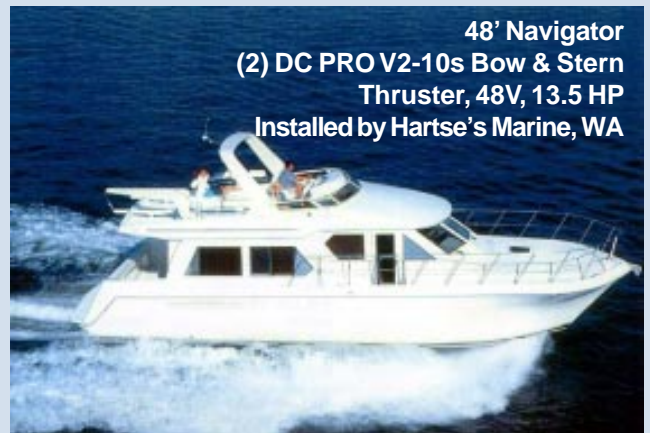
**Remote Handheld Plug & Play Interconnect** proportionally controlled Stern or Bow Thruster or both

**Bow and Stern Thruster Control**



**70' Viking Motoryacht**  
DC PRO V2-12 Bow Thruster 48V, 13.5HP  
Installed by Barry's Marine & Hydraulic, FLA

*"The new WESMAR thruster made a believer out of me. It has more than enough power and more importantly can be used indefinitely -- no 20 or 30 second time limits."* ~Capt. Joe O'Steen



**48' Navigator**  
(2) DC PRO V2-10s Bow & Stern Thruster, 48V, 13.5 HP  
Installed by Hartse's Marine, WA

*"The WESMAR DC PRO is a very nice, high quality piece of gear. A big advantage for the owner of this boat, which is moored in calm waters, is the variable speed control. The owner can run it at half the speed and toggling back and forth when there is not much current, giving a nice gentle turn in to the dock. If the wind kicks up he can adjust it upward."*

~Bill Hartse, Hartse Marine



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Seller warrants title, materials, and workmanship in equipment, except components manufactured by others for which seller assigns as permitted, the original manufacturer's warranty. Seller's warranty period shall be one (1) year after date of shipment to the original purchaser, during which time nonconforming equipment returned to seller at buyer's expense and risk shall be repaired or replaced at seller's option. The duration of all implied warranties shall be one (1) year after shipment to original purchaser. This limited warranty is in lieu of all other warranties, expressed or implied, including design, course of dealing, merchantability, and fitness for a particular purpose and seller shall not be liable for loss of use, revenue or profit, or for injury or any other consequential or incidental damages.