



HOUSEBOAT THRUSTER

DESCRIPTION

The HB350 Houseboat Thruster from Sideshift is perfect for houseboats between 40' and 75' in length. The powerful 7.5 horsepower, dual prop thruster is mounted to the underside of the deck at the bow or stern to provide a strong pivot point advantage for optimum control in any weather.

To deploy, simply press the helm-mounted actuator switch and within seconds the HB350 drops down into position, stopping automatically at the perfect depth. From here precision guidance is right at your fingertips with the simple joystick control to swing your bow or stern in any direction, regardless of wind or current. An audible alarm and position sensor ensure operator awareness of the thruster at all times, preventing accidental damage.

Saltwater proven, whisper quiet and water-cooled, the HB350 Houseboat Thruster features two rugged 8" aluminum props, marine-grade anodized aluminum housing and stainless steel hardware. Shipped as a complete kit with thruster, controller, wireless joystick, wireless remote key fob, wiring harness and mounting hardware, installing the HB350 Houseboat Thruster takes only a few hours and can be done either in-water or on-land.

TECHNICAL DATA

Typical Boat Size	Boats from 40' (12.5m) to 75' (23m) in length
Actuator Speed	6 seconds
Motor Voltage	24 VDC
Motor Amperage	400 Amps
Motor Horse Power	7.5 HP
Motor Revolutions	3000 RPM
Motor Duty Cycle	Run time 30sec Cool down 10 sec
Propulsion System	Two 8" Propellers
Joystick Voltage	12V
Exterior Finish	Interlux Protect 2000 Epoxy Primer and Tri-Lux 498 Anti-Fouling Paint
Battery Requirements	Two 12V 850CCA Starting Type or Gel Cell Batteries



Benefits

- Available in Black or Silver Housing
- Can be Mounted Bow or Stern
- Fully Retractable Actuation System
- Proven 7.5hp Thruster Technology for Instant Response
- Fast 6 Second Deployment and Retraction
- Easy DIY Installation
- Whisper Quiet
- Rugged and Reliable
- In-Water Installation Possible

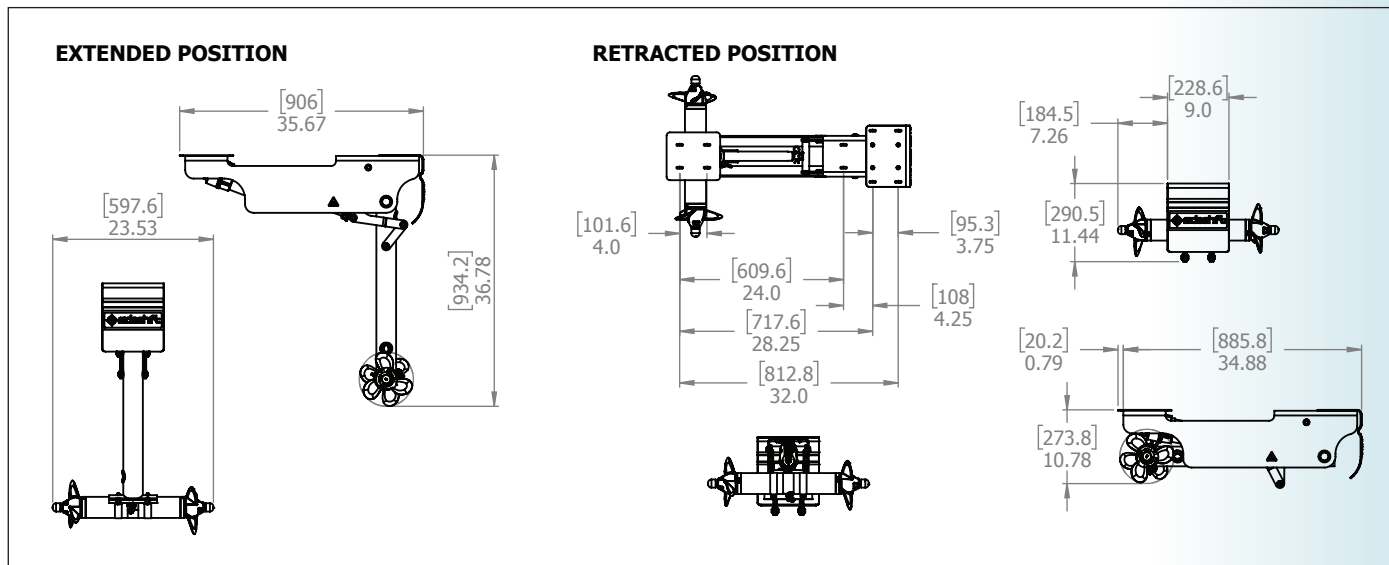
Kit Contents:

Dual Prop Thruster
20' Wiring Harness
Motor Controller
Helm-Mounted Wireless Joystick/Actuator Switch
Mounting Hardware
Wireless Remote Key Fob
Installation Manual

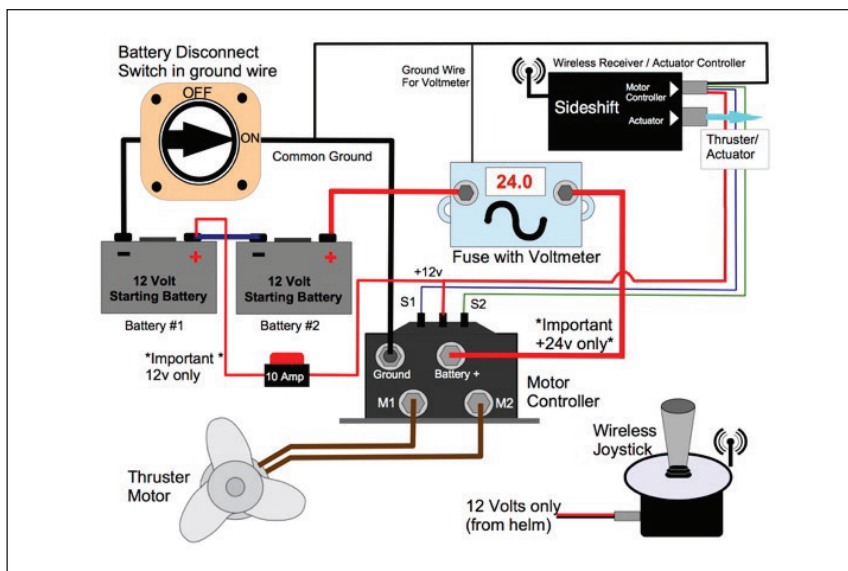


HB350

MECHANICAL DIMENSIONS



350 SERIES THRUSTERS (12 VOLT) SCHEMATIC



STANDARD EQUIPMENT



Wireless Remote Key Fob

Allows operation of thruster from anywhere on boat or dock.



Single Joy Stick

Helm-mounted Thruster Control.



Dual Joy Stick

Helm-mounted Bow and Stern Thruster Control.

