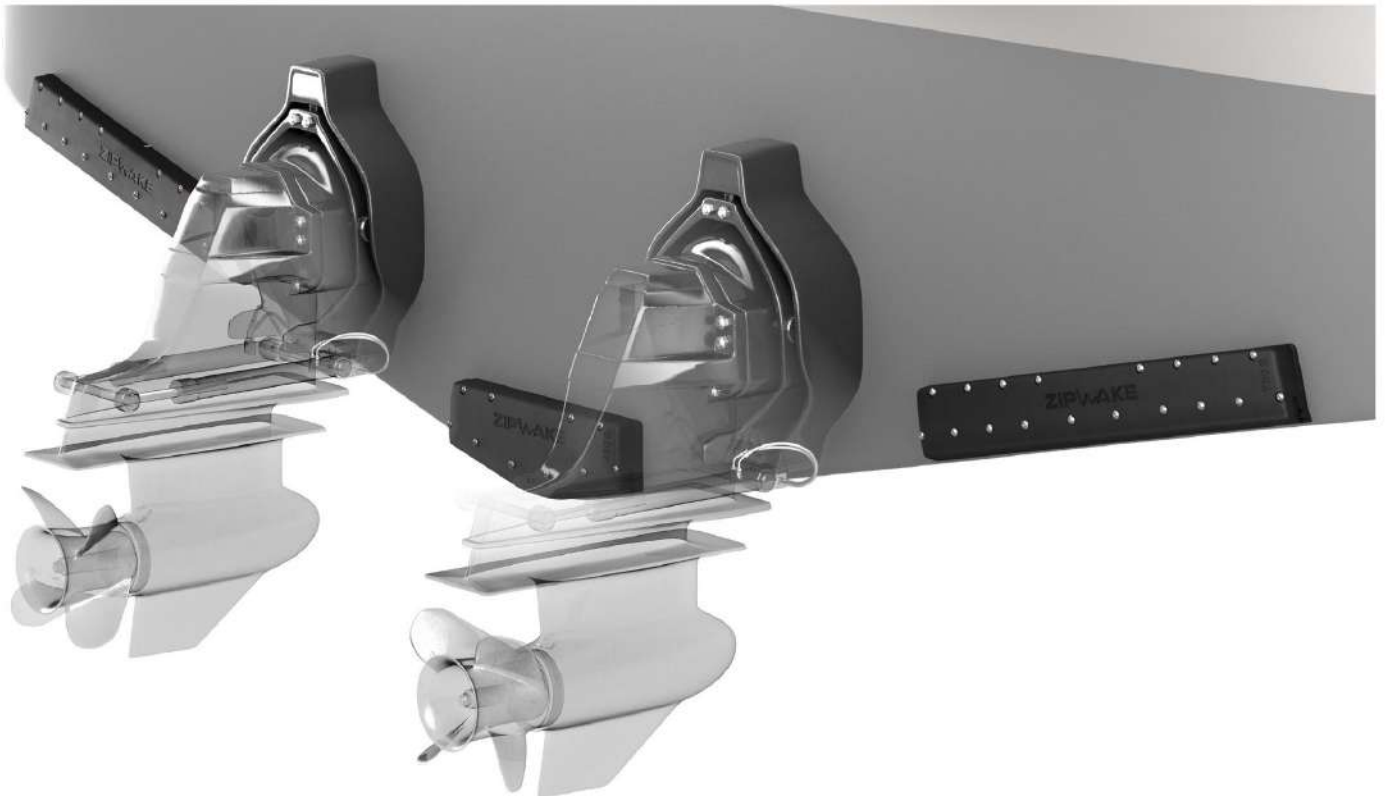


V-shaped interceptors for centerline mounting

V-shaped interceptors for centerline mounting are perfect for filling the gap between twin outboards or sterndrives, as well as dual propeller tunnels.



The four V-shaped models cover deadrise angles effectively between 11 to 24 degrees. Centerline mounted interceptors can be included in new installations, or retro-fitted to already installed systems.

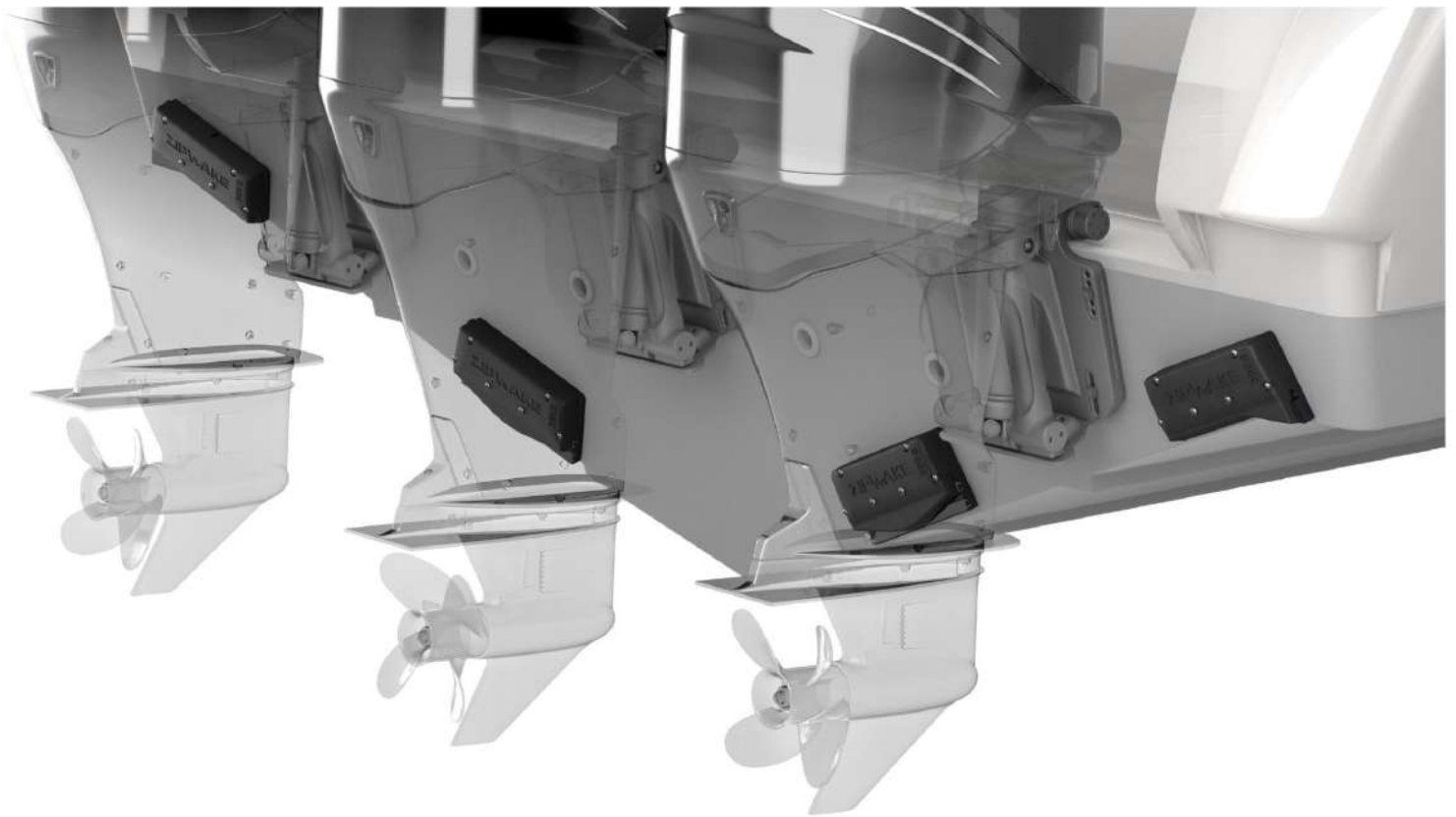


Chine interceptors for maximum lift

Chine interceptors provide a unique means of maximizing pitch and roll motion control by utilizing the furthest outboard surfaces of the hull bottom for lift generation.



As a rule, the lift effect of a chine interceptor matches the lift of a straight interceptor one size larger mounted inboard of the chine, making them the go-to choice when selecting interceptors. Chine interceptors are particularly useful when transom space is limited abeam of outboards or sterndrives.

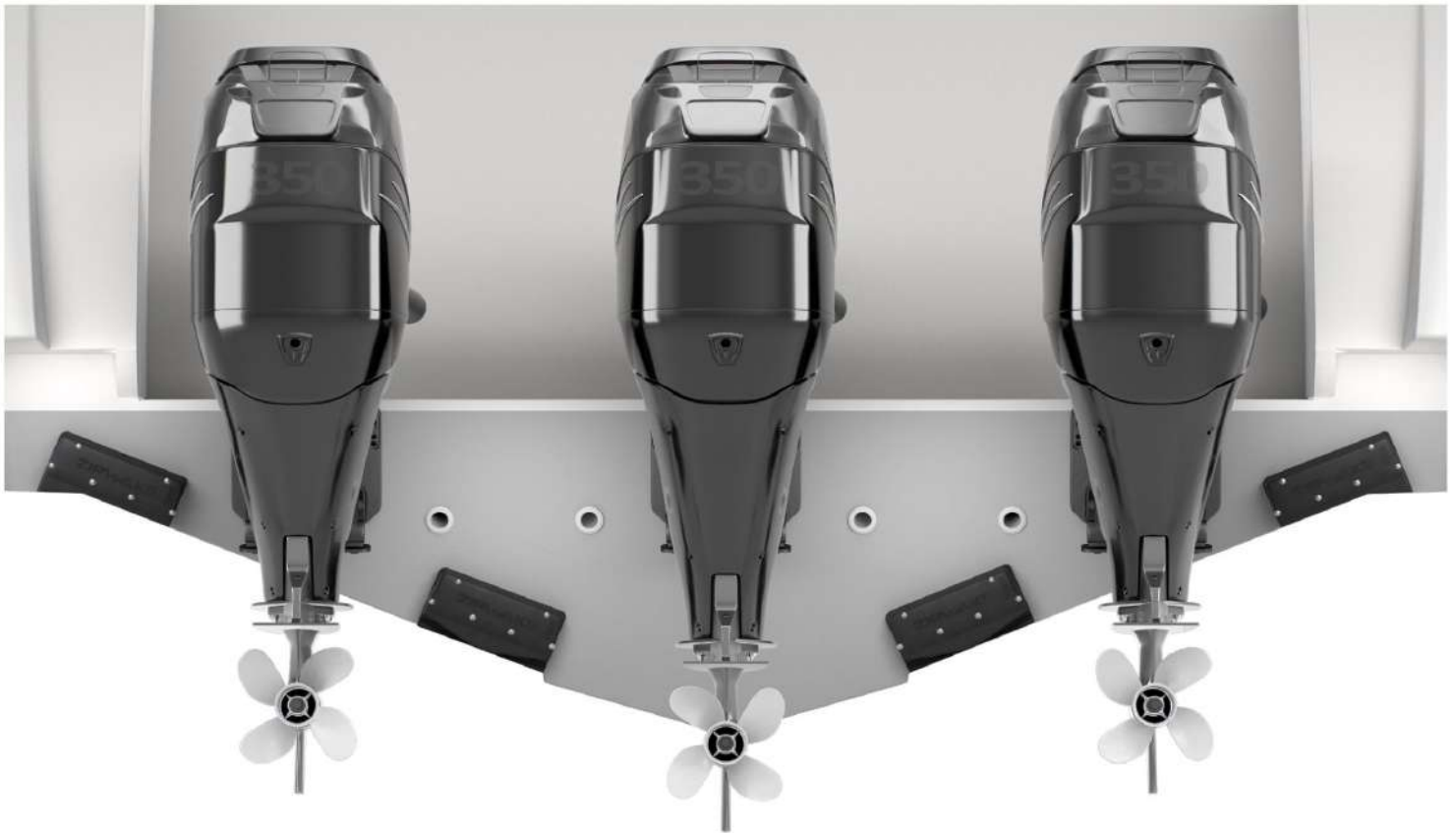


Intermediate interceptor for installing close to propellers

When space between multiple outboards or sterndrives is tight, an intermediate interceptor offers a viable alternative for additional pitch and roll motion control not possible with a straight interceptor without degrading propeller performance.



Thanks to their special blade shape, intermediate interceptors generate a narrower trail, thus mitigating propeller inflow disturbance and even allowing installation between outboards mounted at their minimum offset.



The modular design enables boat designers to develop their own novel applications, e.g. in multihulls or stepped hull high-speed craft.

4.1 FEATURES



- True outboard mount
- Modular design
- Fast actuation
- Straight, V-shaped, chine and intermediate models
- Integrated mounting plate
- Thru-hull fitting options
 - Above waterline
 - Concealed behind interceptor
- Submersible servo units
 - Brushless 12-24V DC servo motor
 - High-precision positioning
 - Calibration free
 - Durable and accessible
- Auto Cleaning
 - Periodically selectable cleaning cycle
 - Prevents fouling inside the interceptor
- No corrosive materials

4.2 SPECIFICATIONS

Model	IT300-S	IT450-S	IT600-S	IT750-S	
Length	300 (12)	450 (18)	600 (24)	750 (30)	mm (in)
Weight	2.1 (4.6)	2.8 (6.2)	3.5 (7.7)	4.0 (8.8)	kg (lbs)

Model	IT450-S V13	IT450-S V16	IT450-S V19	IT450-S V22	
Length	450 (18)	450 (18)	450 (18)	450 (18)	mm (in)
Weight	3.2 (7.1)	3.3 (7.3)	3.4 (7.5)	3.5 (7.7)	kg (lbs)

Model	IT300-S CHINE PORT	IT300-S C CHINE STBD	IT450-S CHINE PORT	IT450-S CHINE STBD	
Length	300 (12)	300 (12)	450 (18)	450 (18)	mm (in)
Weight	2.2 (4.9)	2.2 (4.9)	2.9 (6.4)	2.9 (6.4)	kg (lbs)

Model	IT300-S INTER				
Length	300 (12)				mm (in)
Weight	2.4 (5.3)				kg (lbs)

Max. boat speed	60 knots
Blade stroke	30 mm (1.2 in)
Blade rate	20 mm/s (0.8 in/s)
Thru-hull cable fitting	Concealed or above waterline
Servo actuator	SU-S
Cable length	3 m (10 ft), extendable up to 6 m (20 ft)
Cable material	PUR
Connector	M12 5-pin circular
Connector diameter	14.5 mm (0.57 in)
Supply voltage	12 - 32 V DC
Power consumption	25 W max
Operating temperature	0° to +40°C (+32° to +104°F)
Storage temperature	-40° to +90°C (-40° to +194°F)
Waterproof rating	IP68 5 m (16 ft)
Compliance	CE, FCC

4.3 ORDERING DATA

Model	IT300-S	IT450-S	IT600-S	IT750-S
Part No.	2011232	2011233	2011234	2011235
	Comes with Cable 3 m and Cable Covers			

- Included in Kit Boxes
- Available as an accessory
- Available as a spare part

Model	IT450-S V13	IT450-S V16	IT450-S V19	IT450-S V22
Part No.	2011482	2011483	2011484	2011485
	Comes with Cable 3 m and Cable Covers			

- Available as an accessory
- Available as a spare part

Model	IT300-S CHINE PORT	IT300-S CHINE STBD	IT450-S CHINE PORT	IT450-S CHINE STBD
Part No.	2011702	2011703	2011704	2011705
	Comes with Cable 3 m and Cable Covers			

- Included in Kit Boxes
- Available as an accessory
- Available as a spare part

Model	IT300-S INTER			
Part No.	2011701			
	Comes with Cable 3 m and Cable Covers			

- Available as an accessory
- Available as a spare part

4.4 DIMENSIONS

