

Diesel Sterndrives

Motor	2.0L 130	2.0L 150	2.0L 170	2.8L 220	TDI 3.0L 230	MD 3.0L 230	TDI 3.0L 260	MD 3.0L 270	TDI 4.2L 335	TDI 4.2L 370	4.2L 270	4.2L 320	4.2L 350	6.7L 135	6.7L 150	6.7L 180	6.7L 200	6.7L 230
Cylinder N°	4	4	4	4	V-6	V-6	V-6	V-6	V-8	V-8	6	6	6	6	6	6	6	6
Displacement (L)	2.0	2.0	2.0	2.8	3.0	3.0	3.0	3.0	4.2	4.2	4.2	4.2	4.2	6.7	6.7	6.7	6.7	6.7
Hp/kW	130/96	150/110	170/125	220/162	230/169	230/169	260/191	270/199	335/246	370/272	270/199	320/235	350/257	135/99	150/110	180/132	200/147	230/169
Max RPM	4000	4000	4000	3800	4000	4200	4000	4200	4200	4200	3800	3800	3800	2800	2800	2800	2800	2800
Weight ¹ [kg]	322	322	355	465	411	348	411	348	484	484	565	565	565	667	667	742	742	742
DTS ²	○	○	○	○	○	○	○	○	○	○	○	○	○	—	—	—	—	—
Joystick Piloting ³	—	—	—	—	○	○	○	○	○	○	—	○	○	—	—	—	—	—
Turbocharged	●	VGT ⁴	VGT	●	VGT	VGT	VGT	VGT	VGT	VGT	●	●	●	— ⁵	— ⁵	●	●	●
SeaCore	—	—	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Certifications																		
RCD2	●	●	●	—	●	●	●	●	●	●	—	—	—	—	—	—	—	—
EPA Tier 2 [*]	○	○	○	—	—	●	—	●	—	—	—	—	—	—	—	●	—	●
EPA Tier 3	●	●	●	—	—	●	—	●	—	●	—	—	—	—	—	—	—	—
IMO2	●	●	●	●	●	●	●	●	●	●	●	●	●	—	—	●	●	●
BSQ2	●	●	●	—	●	●	●	●	—	●	—	—	—	—	—	—	—	—
Drives																		
Alpha®	○	○	○	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Bravo One® X	—	—	○	○	○	○	○	○	—	—	○	○	—	—	—	—	—	—
Bravo One® XR	—	—	—	—	○	○	○	○	○	○	—	○	○	—	—	—	—	—
Bravo Two® X	—	—	○	○	○	○	○	○	○	○	○	○	—	○	○	○	○	○
Bravo Two® XR	—	—	—	—	○	○	○	○	○	○	—	—	—	—	—	○	○	○
Bravo Three® X	—	—	○	○	○	○	○	○	—	—	○	○	—	—	—	—	—	—
Bravo Three® XR	—	—	—	—	○	○	○	○	○	○	—	○	○	—	—	—	—	—

¹ Weight refers to the lightest Engine-Drive assembly.

² DTS: Digital Throttle and Shift.

³ Available for dual installation.

⁴ VGT: Variable Geometry Turbo, 2.0L (150-170) Tier 3 only.

⁵ Naturally aspirated.

^{*} Tier2 / RCD1 engines are available for government and commercial applications, contact your local dealer for more information.

● : Standard

○ : Optional

— : Not available

MERCURY SMARTCRAFT INTEGRATED TECHNOLOGY

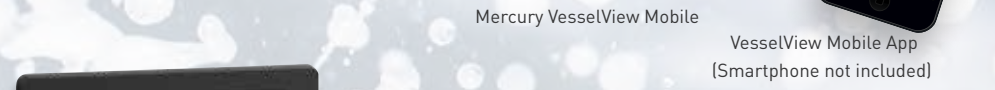
VESSELVIEW

Mercury VesselView – the premier engine information display in the industry – allows boaters to display engine information, genset, sounder, HVAC and much more.



MERCURY VESSELVIEW MOBILE

Available for iOS and Android mobile devices, including smartphones and tablets, the VesselView Mobile App instantly provides users access to their boat's SmartCraft® digital data in the palm of their hand.



MERCURY ACTIVE TRIM

This intuitive, hands-free system continually adjusts engine trim based on changes in boat speed to improve performance, fuel economy, and ease of operation. It responds to boat manoeuvres and speed changes with precision and delivers a better overall driving experience.

The Active Trim system is an integrated GPS, speed-based automatic engine trim system.

Control System Features

Description	SmartCraft Control	Joystick Piloting		
		Zeus POD	Sterndrive	Inboard
DTS remote control	○	●	●	●
Engines sync mode	○	●	●	●
One Lever mode	○	●	●	●
Cruise control	○	●	●	●
VesselView digital display	○	●	○	●
Glass Dash	○	○	○	●
Active Trim	○	—	○	—
Smart Tow	○	○	○	○
Joystick Control	—	●	●	●
Joystick trolling control	—	●	—	—
Electronic Steering with Force feedback	—	●	●	—
GPS antenna + Electronic compass	—	●	●	—
Autopilot	—	●	●	—
Way point tracking and sequence	—	●	●	—
Skyhook	—	●	●	—
Auto Yaw control	—	●	●	—

● : Standard ○ : Optional — : Not available

JOYSTICK PILOTING

Few technological innovations have given boaters more confidence when docking a boat or manoeuvring. Mercury's engineering team has made a series of evolutionary enhancements to the Joystick Piloting System, which will take boaters to an entirely new level of driving ease and enjoyment.



Sterndrives & Inboards

PETROL | DIESEL



ZEUS PODS, SHAFTS & DRIVES



Diesel Inboards

Motor	2.0L 115	2.0L 130	2.0L 150	2.0L 170	2.8L 220	TDI 3.0L 230	MD 3.0L 230	TDI 3.0L 260	MD 3.0L 270	TDI 4.2L 335	TDI 4.2L 370	4.2L 270	4.2L 320	4.2L 350	6.7L 135	6.7L 150	6.7L 180	6.7L 200	6.7L 230	6.7L 260	6.7L 280	6.7L 480	6.7L 500	6.7L 550
Cylinder N°	4	4	4	4	4	V-6	V-6	V-6	V-6	V-8	V-8	6	6	6	6	6	6	6	6	6	6	6	6	6
Displacement (L)	2.0	2.0	2.0	2.0	2.8	3.0	3.0	3.0	3.0	4.2	4.2	4.2	4.2	4.2	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
Hp/kW	115/85	130/96	150/110	170/125	220/162	230/169	230/169	260/191	270/199	335/246	370/272	270/199	320/235	350/257	135/99	150/110	180/132	200/147	230/169	260/191	280/206	480/353	500/368	550/404
Max RPM	4000 ¹	4000	4000	4000	3800	3500	4200	4000	4200	4200	4200	3800	3800	3800	2800	2800	2800	2800	2800	2800	2800	3200	3200	3200
Weight (kg) ²	275	275	275	275	379	350	358	350	358	423	423	504	504	504	558	580	655	655	655	655	655	794	794	794
DTS ³	○	○	○	○	○	○	○	○	○	○	○	○	○	○	—	—	—	—	—	—	—	●	●	●
Joystick Piloting ⁴	○	○	○	○	○	○	○	○	○	○	○	○	○	○	—	—	—	—	—	—	—	○	○	○
Turbocharged	●	●	VGT ⁵	VGT	●	VGT	VGT	VGT	VGT	VGT	VGT	●	●	●	— ⁶	— ⁶	●	●	●	●	●	●	●	●
Certifications																								
RCD2	●	●	●	●	—	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	—	●	●	●
EPA Tier 2 [*]	○	○	○	○	●	—	●	—	●	—	—	—	—	—	—	—	●	—	●	●	●	—	—	—
EPA Tier 3	●	●	●	●	—	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	—	●	●	●
IMO2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	—	—	●	●	●	●	●	●	●	●
BS02 ⁷	●	●	●	●	—	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—
Transmissions available (A: Offset down-angled / V: Integral V-Drive / Other: Parallel offset)																								
TM 345 A	○	○	○	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TM 485 A	○	○	○	○	○	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ZF 45	—	—	—	—	—	—	○	—	○	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ZF 45 A	—	—	—	—	—	—	○	—	○	—	—	—	—	—	○	—	—	—	—	—	—	—	—	—
ZF 63	—	—	—	—	—	○	○	○	○	○	○	—	○	—	—	—	—	—	—	—	—	—	—	—
ZF 63 A	—	—	—	—	—	○	○	○	○	○	○	○	○	○	—	—	—	—	—	—	—	—	—	—
ZF 63 IV	—	—	—	—	○	○	○	○	○	○	○	○	○	○	—	—	—	—	—	—	—	—	—	—
ZF 68 IV	—	—	—	—	—	—	○	—	○	○	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ZF 85 A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	○	—	—	—
ZF 85 IV	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	○	—	—
ZF 220	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	○	○	○	○	○	○	—	—	—
ZF 220 A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	○	○	○	○	○	○	—	—	—
ZF 280 IV	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	○	○	○	○	○	○	—	○	○
ZF 280-1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	○	—	○	○	○	—	○	○
ZF 280-1A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	○	—	○	○	○	—	○	○

¹ Maximum RPM for Tier 2 version: 3000.

² Weight refers to the lightest engine-gear assembly.

³ DTS: Digital Throttle and Shift.

⁴ Available for single and dual installation.

⁵ VGT: Variable Geometry Turbo, 2.0L (150-170) Tier 3 only.

⁶ Naturally aspirated.

⁷ BSO requirement needs to be specified before ordering.

^{*} Tier2 / RCD1 engines are available for government and commercial applications, contact your local dealer for more information.

● : Standard ○ : Optional — : Not available

ZEUS POD Application



Zeus pods are independently steerable. The full force of each pod’s thrust is directed independently to achieve much greater efficiency in manoeuvring.

ZEUS POD Configuration & Compatibility

Description	6.7L 500 Zeus NO Drop Box	6.7L 500 Zeus Drop Box ¹	6.7L 550 Zeus Drop Box ¹
Cylinder N°	6	6	6
Displacement (L)	6.7	6.7	6.7
Hp/kW	500/368	500/368	550/405
RPM	3200	3200	3200
Weight (kg) ²	1170	1194	1194
Configuration	DUAL, TRIPLE and QUAD installation		
Gear ratio	2,06:1 - 2,24:1	2,06:1 - 2,24:1	1,34:1 - 1,79:1 - 1,95:1
Certifications			
RCD2	●	●	●
EPA Tier 3	●	●	●
IMO2	●	●	●

¹ Pod equipped with Drop Box to reduce installation height and hange gear ratio.

² Weight refers to engine + POD.

● : Standard — : Not available

Complete Line Of Stern Drive Options

Leader in propulsion systems, including the broadest product range of Sterndrives in this category. From the entry level Alpha drive, to the high performance Bravo XR series, with the addition of the Industry leading corrosion protection system offered with our SeaCore drives.

Alpha One



Designed for light boats (max. power: 170 hp/Diesel, 300 hp/Petrol).

Bravo One X and XR



High strength Internal components single propeller application for greater speed.

Bravo Two X



For heavy boats, high thrust at speeds up to 48 knots.

Bravo Three X and XR



Designed for low slip and high lift, stable boat ride, ability to steer in reverse equally well in either direction.



SeaCore is a comprehensive corrosion protection system that improves upon Mercury MerCruiser’s already outstanding saltwater performance with the next generation of corrosion-fighting technology.

Petrol Sterndrives

Engine	4.5 L	4.5 L	6.2 L	6.2 L	8.2 L MAG	8.2 L MAG HO
Cylinder N°	V-6	V-6	V-8	V-8	V-8	V-8
Displacement (L)	4.5	4.5	6.2	6.2	8.2	8.2
Hp/kW	200/147	250/184	300/221	350/257	380/279	430/316
Max RPM	4400-4800	4800-5200	5000-5400	5000-5400	4600-5000 ¹	4600-5000
Weight (kg) ²	424	424	496	496	614	614
DTS ³	○	○	○	○	○	○
Joystick Piloting	○	○	○	○	○	○
Catalyzed (ECT)	○	○	○	○	○	○
SeaCore	—	○	○	○	○	○
Closed cooling	○	○	○	○	○	○
Certifications ⁵						
RCD2	●	●	●	●	●	●
EPA	●	●	●	●	●	●
BS02 ⁴	○	○	○	○	—	—
Drives						
Alpha®	○	○	—	—	—	—
Bravo One®	○	○	○	○	—	—
Bravo One® X	—	—	—	—	○	○
Bravo One® XR	—	—	—	—	—	○
Bravo Two®	○	○	○	○	—	—
Bravo Two® X	—	—	—	—	○	○
Bravo Three®	○	○	○	○	—	—
Bravo Three® X	—	—	—	—	○	○
Bravo Three® XR	—	—	—	—	○	○



Petrol Inboards

Engine	6.2 L	6.2 L	8.2 L Horizon	8.2 L HO	T6200	T6200
Cylinder N°	V-8	V-8	V-8	V-8	V-8	V-8
Displacement (L)	6.2	6.2	8.2	8.2	6.2	6.2
Hp/kW	300/221	350/257	375/276	425/313	320/235	370/272
RPM	5000-5400	5000-5400	4200-4600	4400-4800	5000-5400	5000-5400
Weight (kg) ²	435	435	553	553	422	422
DTS ³	●	●	●	●	○	○
Joystick Piloting ⁴	○	○	○	○	○	○
Catalyzed (ECT)	○	○	●	●	○	○
Closed cooling	●	●	●	●	○	○
Certifications ⁵						
RCD2	●	●	●	●	●	●
EPA	●	●	●	●	●	●
BS02 ⁴	○	○	—	—	—	—
Transmissions available (A: Offet down-angled / V: Integral V-Drive / Other: Paralel offset)						
ZF 45 C	—	—	—	—	○	○
ZF 45 IV	—	—	—	—	○	○
ZF 46 IV	—	—	—	—	○	○
ZF 63 A	○	○	○	○	—	—
ZF 63 IV	○	○	○	○	—	○

● : Standard ○ : Optional — : Not available

¹ NON ECT version RPM are 4400-4800, weight is 554 kg.

² Weight refers to the lightest Engine-Drive/gear assembly.

³ DTS: Digital Throttle and Shift.

⁴ Available for single and dual installation.

⁵ Only for ECT (catalysed) version (Single installation only).

