



The ZF Model IRM 225 A high-output marine transmission offers the following standard features and options:

- The highest horsepower-to-weight (HP/WT) capacity in its class: 320 BHP (239 kW) at 2800 rpm (max. pleasure craft).
- More performance with less weight: 110 lbs (50 kg) estimated dry weight.
- Wide range of ratio coverage: 1.235, 1.533, 2.040, 2.454.
- Quiet helical gear construction.
- Full power capacity in forward or reverse.
- 5° down angle for lower engine installation.

Optional Accessories:

- Engine matched torsional input couplings help reduce vibration and enhance gear life.
- Factory supplied heat exchangers to ensure proper cooling and long life.
- Trolling valves...for slow speed maneuvering.
- Mounting brackets/feet...for easier installation.
- Steel propeller shaft flanges with bolt sets...to facilitate shaft coupling.
- Bell housing adaptors...allowing use with a wider variety of engines.

Specifications

Dimensions	A	B ₁	B ₂	H ₁	H ₂	L	L ₁	L ₂	L ₃ (SAE 2)	L ₃ (SAE 3)	α
mm	137.3	187.5	187.5	122.7	223.3	394	252	78.5	40	40	5°
Inches	5.40	7.38	7.38	4.83	8.79	15.51	9.92	3.09	1.57	1.57	5°
Weight	110 lbs (50 kg)										
Ratios	1.235, 1.533, 2.040, 2.454										
Bell Housings	SAE2 and SAE 3										
Torsional Couplings	Model Per Application										
Prop Flange	Option										
Mounting Brackets	Option										
Trolling Valves	Option										
P.T.O.	No										
Controls	—										
Monitoring Kit	No										
Heat Exchanger	Option Basic — Special for Trolling Valves										

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Text and data subject to technical modification.