

MG-5005A Marine Transmission  
TM 345 A Marine Transmission

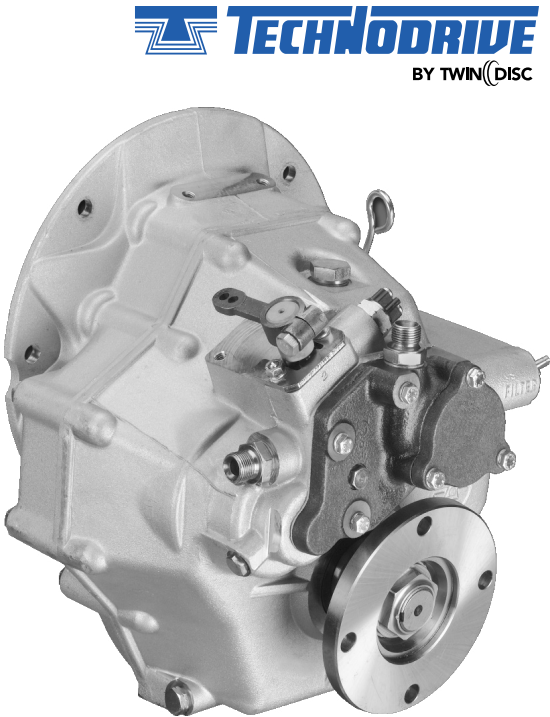
Maximum 110 kW (148 hp)

The MG-5005A/Technodrive 345 A marine transmission features a durable aluminum alloy housing and hydraulically operated multi-disc clutches.

The clutches and gears are engineered to handle full engine power in both forward and reverse, with an identical gear ratio in either direction. The transmission's output shaft is set at an 8° down angle, making it ideal for proper alignment in engine-gearbox setups on planing or semi-displacement hulls.

SPECIFICATIONS

- SAE 3, SAE 4 bell housings
- Torsional couplings 6.5" - 7.5"
- Cable bracket
- Heat exchanger kit
- Trolling valve
- Propeller shaft flange



TECHNICAL DATA

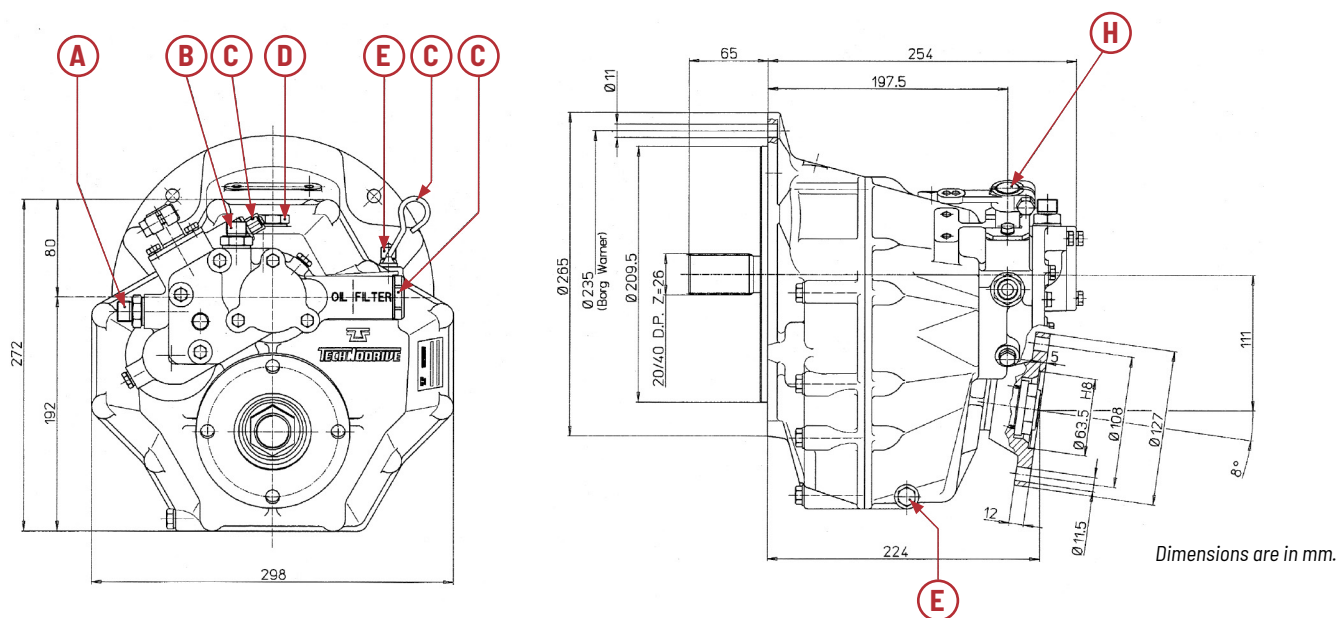
Input Ratings kW (hp)						
Ratio	Pleasure		Intermediate		Continuous	
	2300 rpm	3200 rpm	2100 rpm	2800 rpm	1800 rpm	2300 rpm
1.54	83 (111)	110 (148)	47 (63)	63 (85)	35 (47)	45 (60)
2.00	67 (90)	93 (125)				
2.47	50 (67)	70 (94)	35 (47)	47 (63)	26 (35)	33 (44)

TORSIONAL RESPONSIBILITY

Disregarding propulsion system torsional compatibility could cause damage to components in the drive train resulting in loss of mobility. At minimum, system incompatibility could result in gear clatter at low speeds.

The responsibility for ensuring that the torsional compatibility of the propulsion system is satisfactory rests with the assembler of the drive and driven equipment.

## MG-5005A/TM 345A



**A** Oil from cooler   **B** Oil to cooler   **C** Neutral indicator   **D** Vent   **E** Drain plug   **F** Dipstick   **G** Oil filter   **H** Actuating lever   **I** Drain plug

Max. Engine Speed	Dry Weight	Oil Quantity
4500 rpm	25 kg (55 lbs)	1.60 L (0.42 gal)

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