Twin Disc Marine Transmission MG-5055A

Maximum 298 kW (400 hp) @3600 RPM (PLEASURE CRAFT)

STANDARD EQUIPMENT

MG-5055A

Vertical offset, aluminum housing 10° down angle on output shaft Mechanical control valve Oil strainer





INPUT RATINGS - KILOWATS (KW) (HORSEPOWER (HP))*

For service classification definitions and important notes refer to www.twindisc.com, the Twin Disc Marine Product Guide or contact Twin Disc directly.

Reduction Ratios	Pleasure Craft		Intermediate Duty		Continuous Duty	
:1	@ 2800 RPM	@ 3600 RPM	@ 2500 RPM	@ 3200 RPM	@ 2300 RPM	@ 2500 RPM
1.53, 2.08	261 kW	298 kW	175 kW	224 kW	135 kW	146 kW
	(350 hp)	(400 hp)	(235 hp)	(300 hp)	(181 hp)	(196 hp)
2.60	176 kW	226 kW	118 kW	151 kW	77 kW	83 kW
	(236 hp)	(303 hp)	(158 hp)	(203 hp)	(103 hp)	(111 hp)

^{*} Ratings shown for use with standard right-hand rotation engines. The maximum allowable rated engine speed is 4000 rpm.





OPTIONS

SAE J617 housing no. 3

SAE J617 housing no. 4

Borg Warner housing

Flexible coupling for 11.5" flywheel (SAE J620 size 290)

Electric control valve (12 VDC or 24 VDC)

Control cable bracket

Mechanical trolling valve

Oil cooler

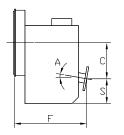
Companion flange

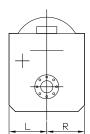
Dry weight with standard equipment: 54 kg

For nearly a century, we've been making boats perform better and more reliably. From system-design consultation to application development to in-service support, Twin Disc provides fully integrated propulsion solutions that will optimize your craft's performance, reliability and safety over the years. Bring Twin Disc aboard early in the development process, and you'll enjoy a lifetime of enhanced operating value.

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MG-5055A





С	155 mm (6.10")
S	108 mm (4.25")
F	267 mm (10.51")
L	193 mm (7.60")
R	193 mm (7.60")
Α	10°

Twin Disc, Incorporated reminds users of these products that their safe operation depends on use in compliance with engineering information provided in our catalog. Users are also reminded that safe operation depends on proper installation, operation and routine maintenance and inspection under prevailing conditions. It is the responsibility of users (and not Twin Disc, Incorporated) to provide and install guards or safety devices which may be required by recognized safety standards or by the Occupational Safety and Health Act of 1970 and its subsequent provisions.

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TD-Bulletin-MG-5055A
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Printed in the USA - 1/2016