

Maximum 783 kW (1050 hp) @2300 RPM (PLEASURE CRAFT)



STANDARD EQUIPMENT

MGX-5126A

- Vertical offset, aluminum housing
- SAE J617 housing no. 1
- 7° down angle on output shaft
- Electric GP-valve with manual override
- EC050 Profile module – interface for engagement signals
- Oil strainer and oil filter



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 :1	Pleasure Craft @ 2300 RPM	Light Duty @ 2300 RPM	Intermediate Duty @ 2100 RPM	Medium Duty @ 1800 RPM	Continuous Duty @ 1800 RPM
1.03, 1.20, 1.48 1.75, 1.92, 2.04	783 kW (1050 hp)	732 kW (982 hp)	466 kW (625 hp)	357 kW (479 hp)	347 kW (465 hp)
2.50	673 kW (902 hp)	629 kW (843 hp)	400 kW (536 hp)	338 kW (453 hp)	321 kW (430 hp)

* Ratings shown for use with standard right-hand rotation engines.
The maximum allowable rated engine speed is 3000 rpm.



Specifications subject to change without prior notice in the interest of continual product improvement.
Contact your local Twin Disc representative for engineering specifications, Survey Society Approvals and Classifications.

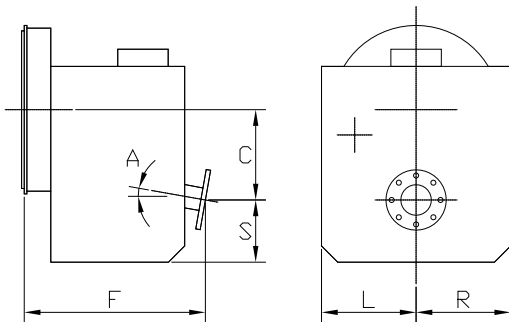
Scan QR code to see Twin Disc's entire Marine product line.



OPTIONS

- Flexible coupling for 14" flywheel (SAE J620 size 355)
- Input flange size GWB 587.42 for freestanding installation
- Mechanical control valve
- EC050 E-Troll module - interface for engagement & trolling signals
- Harness with single point interface to Twin Disc EC300 control system
- Oil cooler with thermostatic bypass valve
- Companion flange/bolts set
- Monitoring devices to customer's specification
- Mounting brackets
- Live PTO:
 - SAE J744 size 82-2, 16-4 (SAE "A", 2-bolt, max. 58 Nm)
 - SAE J744 size 101-2, 22-4 (SAE "B", 2-bolt, max. 209 Nm)
 - SAE J744 size 101-2, 25-4 (SAE "B-B", 2-bolt, max. 338 Nm)
 - SAE J744 size 127-4, 32-4 (SAE "C", 4-bolt, max. 592 Nm)
- Hydraulic clutchable PTO:
 - SAE J744 size 127-4, 32-4 (SAE "C", 4-bolt, max. 641 Nm)
- Dry weight including SAE #1 housing and SAE 355 flexible coupling: 241 kg

MGX-5126A



C	206 mm (8.11")
S	130 mm (5.13")
F	547 mm (21.53")
L	279 mm (11.00")
R	203 mm (8.00")
A	7°

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.

United States of America • Australia • Belgium • Canada • China • India • Italy • Singapore • Switzerland

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.

TRANSMISSIONS • ELECTRONIC CONTROLS • EXPRESS JOYSTICK SYSTEM® • SAILDRIVES • EXPRESS POSITIONING® • ARNESON SURFACE DRIVES • MARINE CONTROL DRIVES • ROLLA PROPELLERS • BOW & STERN THRUSTERS • STEERING SYSTEMS • RUDDERS • TRIM TABS



Twin Disc, Incorporated
Racine, Wisconsin 53403 USA
Phone +1-262-638-4000
Fax +1-262-638-4482
www.twindisc.com

TD-Bulletin-MGX-5126A
© 2016, Twin Disc, Incorporated
Printed in the USA - 1/2016