

Maximum 671 kW (900 hp) @2300 RPM (PLEASURE CRAFT)

**STANDARD EQUIPMENT****MGX-5096A**

Vertical offset, aluminum housing

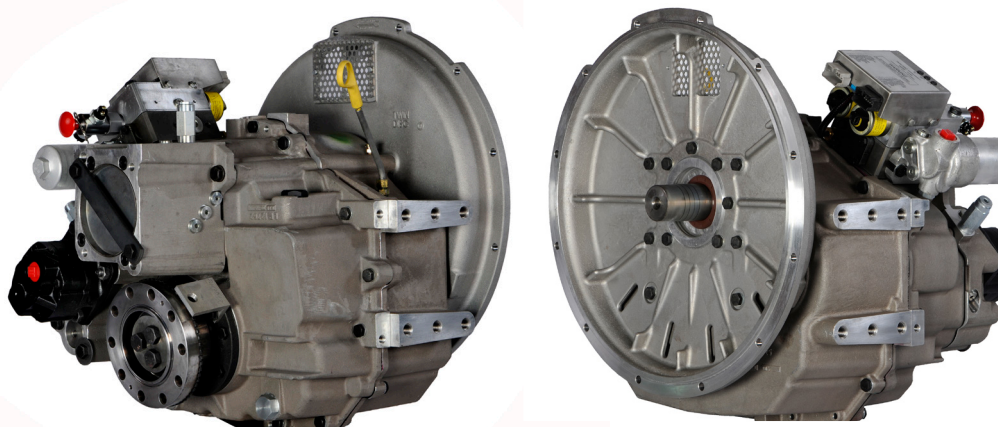
7° down angle on output shaft

Electric GP-valve with manual override

EC050 Profile module

– interface for engagement signals

Oil strainer and oil filter



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*You've got to feel it to believe it.*

**INPUT RATINGS - KILOWATS (KW) (HORSEPOWER (HP))\***For service classification definitions and important notes refer to [www.twindisc.com](http://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
1.28, 1.52 1.81, 2.04	671 kW (900 hp)	597 kW (801 hp)	410 kW (550 hp)	319 kW (428 hp)	298 kW (400 hp)
2.48	596 kW (800 hp)	559 kW (750 hp)	380 kW (510 hp)		

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



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

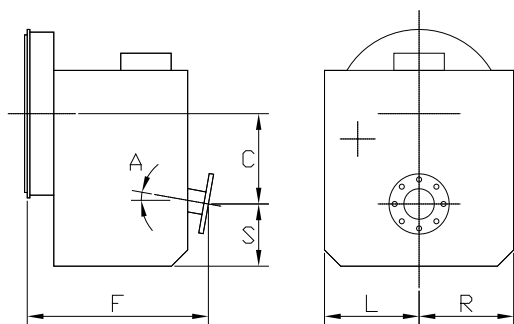
Specifications subject to change without prior notice in the interest of continual product improvement.  
 Contact your local Twin Disc representative for engineering specifications, Survey Society Approvals  
 and Classifications.



OPTIONS

- SAE J617 housing no. 1
- SAE J617 housing no. 2
- Flexible coupling for 14" flywheel (SAE J620 size 355)
- Flexible coupling for 11.5" flywheel (SAE J620 size 290)
- Mechanical control valve
- EC050 E-Troll module - interface for engagement and 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 101-2, 25-4 (SAE "B-B", 2-bolt, max. 338 Nm)
  - SAE J744 size 127-2/4, 32-4 (SAE "C", 2/4-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: 210 kg

MGX-5096A



C	191 mm (7.51")
S	139 mm (5.45")
F	502 mm (19.76")
L	265 mm (10.43")
R	265 mm (10.43")
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.

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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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TD-Bulletin-MGX-5096  
© 2016, Twin Disc, Incorporated  
Printed in the USA - 2/2016