

MG-6984 SERIES

**MAXIMUM 2222 KW (2980 HP)
@ 2100 RPM (PLEASURE CRAFT)**

STANDARD EQUIPMENT**MG-6984SC/MG-6984A/MG-6984RV**

- Electric GP-valve with manual override
- EC600PC profile module – interface for engagement signals
- Integral oil cooler for raw water cooling
- Oil strainer and oil filter

MG-6984SC

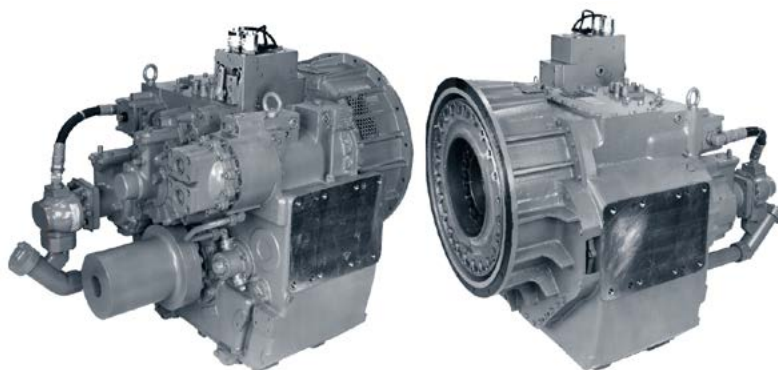
- Vertical offset, aluminum housing

MG-6984A

- Vertical offset, aluminum housing
- 10° down angle on output shaft

MG-6984RV

- Remote V-drive, aluminum housing
- 10° down angle on output shaft
- Input flange

**INPUT RATINGS**

Reduction Ratios :1		Pleasure Craft @ 2100 RPM	Light Duty @ 2100 RPM	Intermediate Duty @ 1800 RPM	Medium Duty @ 1800 RPM	Continuous Duty @ 1800 RPM
MG-6984SC	1.18, 1.54, 2.06 2.29, 2.52	2222 kW (2980 hp)	2119 kW (2842 hp)	1654 kW (2218 hp)	1353 kW (1814 hp)	1326 kW (1778 hp)
	2.92	2163 kW (2900 hp)	2006 kW (2690 hp)			
	3.25	1924 kW (2580 hp)	1665 kW (2233 hp)	1399 kW (1876 hp)	1227 kW (1645 hp)	1200 kW (1609 hp)
	3.43	1790 kW (2400 hp)	1549 kW (2077 hp)	1125 kW (1509 hp)	924 kW (1239 hp)	903 kW (1211 hp)
MG-6984A/ MG-6984RV	1.48 1.97	2222 kW (2980 hp)	2102 kW (2918 hp)	1692 kW (2269 hp)	1384 kW (1856 hp)	1356 kW (1818 hp)
	2.50		2037 kW (2732 hp)			
	2.79	2207 kW (2960 hp)	2016 kW (2703 hp)			
	2.93	2155 kW (2890 hp)	1984 kW (2661 hp)	1645 kW (2206 hp)	1330 kW (1784 hp)	1301 kW (1745 hp)

For service classification definitions and important notes refer to the Twin Disc Marine Product Guide or contact Twin Disc directly.
Ratings shown for use with standard right hand rotation engines. The maximum allowable rated engine speed is 2100 rpm.

EC600PC ELECTRONIC PROPULSION CONTROL SYSTEM

- Optional equipment: display and control head



OPTIONAL EQUIPMENT

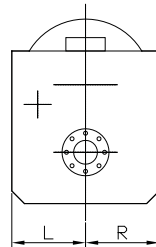
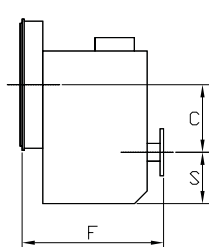
MG-6984SC/MG-6984A/MG-6984RV

- EC600PC e-troll module and propulsion control system
- Output shaft driven trailing pump
- Companion flange/bolts set
- Monitoring devices to customer's specification
- Mounting brackets
- Live PTO: SAE J744 size 127-4, 32-4 (SAE "C", 4-bolt) – max. 600 Nm
- Hydraulic clutchable PTO: SAE J744 size 127-4, 32-4 (SAE "C", 4-bolt) – max. 600 Nm

MG-6984SC/MG-6984A ONLY

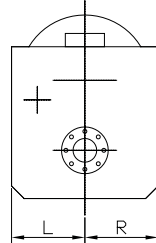
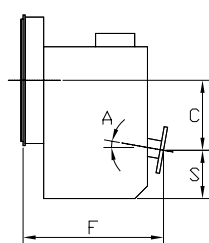
- SAE J617 housing no. 0
- SAE J617 housing no. 00
- Flexible coupling for 18" flywheel (SAE J620 size 460)
- Flexible coupling for 21" flywheel (SAE J620 size 530)
- Input flange for freestanding installation (*standard on MG-6984RV*)

MG-6984SC



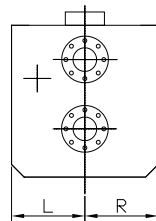
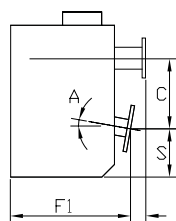
C	310 mm (12.21")
S	287 mm (11.30")
F	691 mm (27.20")
L	445 mm (17.52")
R	445 mm (17.52")
Weight*	1192 kg

MG-6984A



C	382 mm (15.04")
S	216 mm (8.50")
F	684 mm (26.93")
L	445 mm (17.52")
R	445 mm (17.52")
A	10°
Weight*	905 kg

MG-69842RV



C	382 mm (15.04")
S	216 mm (8.50")
F	300 mm (11.82")
F1	784 mm (30.86")
L	445 mm (17.52")
R	445 mm (17.52")
A	10°
Weight*	910 kg

*Dry weight including SAE no. 0 housing and SAE 460 flexible coupling

Since 1918, we've been putting horsepower to work by designing, engineering and manufacturing rugged-duty industrial products. Our products and our reputation are bolted to the most renowned engine manufacturers and equipment OEMs in the world. Our mission is to make boats, machines and off-highway vehicles more productive, more durable, more operator-friendly, and more cost-effective. From design and installation consultation through after-sale support, Twin Disc and its distributors are committed to your business. No one knows more about managing horsepower in more ways than Twin Disc.

TRANSMISSIONS

ELECTRONIC CONTROLS

EXPRESS JOYSTICK SYSTEM®

SAILDIVES

EXPRESS POSITIONING®

ARNESON® SURFACE DRIVES

MARINE CONTROL DRIVES

ROLLA™ PROPELLERS

THRUSTERS

VETH PROPULSION SYSTEMS

STEERING SYSTEMS

RUDDERS

TRIM TABS

PUMP DRIVES

PTOS



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

Twin Disc, Incorporated reminds users of these products that their safe operation depends on use in compliance with engineering information provided in our product guides, installation/assembly drawings and/or manuals. 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.

USA • AUSTRALIA • BELGIUM • CHINA • INDIA • ITALY • NETHERLANDS • SINGAPORE • SWITZERLAND

2102_Bulletin_MG-6984_Series
© 2021, Twin Disc, Incorporated
Printed in the USA