Maximum 1452 kW (1947 hp) @2300 RPM (PLEASURE CRAFT)

STANDARD EQUIPMENT

MGX-6599SC

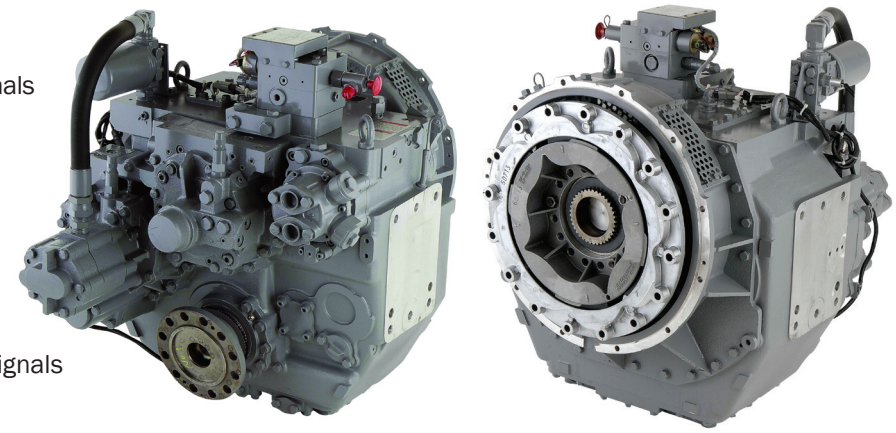
Vertical offset, aluminum housing
Electric GP-valve with manual override
EC050 Profile module – interface for engagement signals
Integral oil cooler for raw water cooling
Oil strainer and oil filter

MGX-6599A

Vertical offset, aluminum housing
10° down angle on output shaft
Electric GP-valve with manual override
EC050 Profile module – interface for engagement signals
Integral oil cooler for raw water cooling
Oil strainer and oil filter

MGX-6599RV

Remote V-drive, aluminum housing
10° down angle on output shaft
Input flange GWB 587.50
Electric GP-valve with manual override
EC050 Profile module – interface for engagement signals
Integral oil cooler for raw water cooling
Oil strainer and oil filter



QUICKSHIFT®
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INPUT RATINGS - KILOWATTS (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.

MGX-6599SC

Reduction Ratios :1	Pleasure Craft @ 2300 RPM	Light Duty @ 2300 RPM	Intermediate Duty @ 2100 RPM	Medium Duty @ 1800 RPM	Continuous Duty @ 1800 RPM
1.07, 1.30 1.50, 1.66	1452 kW (1947 hp)	1244 kW (1668 hp)	960 kW (1287 hp)	774 kW (1038 hp)	744 kW (998 hp)
1.74	1418 kW (1902 hp)				
1.97, 2.04		1234 kW (1655 hp)			728 kW (976 hp)
2.19			940 kW (1261 hp)		
2.45	1343 kW (1801 hp)	1164 kW (1561 hp)			
2.82	1156 kW (1550 hp)	1042 kW (1397 hp)	811 kW (1088 hp)	668 kW (896 hp)	624 kW (837 hp)

MGX-6599A & MGX-6599RV

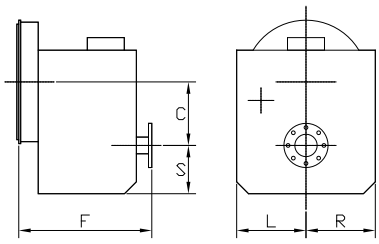
Reduction Ratios :1	Pleasure Craft @ 2300 RPM	Light Duty @ 2300 RPM	Intermediate Duty @ 2100 RPM	Medium Duty @ 1800 RPM	Continuous Duty @ 1800 RPM
1.34, 1.51, 1.74 2.03, 2.24	1418 kW (1902 hp)	1301 kW (1745 hp)	992 kW (1330 hp)	820 kW (1100 hp)	767 kW (1029 hp)
2.48	1343 kW (1801 hp)	1195 kW (1602 hp)	937 kW (1257 hp)	772 kW (1035 hp)	728 kW (976 hp)
2.80	1156 kW (1550 hp)	1144 kW (1534 hp)	908 kW (1218 hp)	709 kW (951 hp)	699 kW (937 hp)

* Ratings shown for use with standard right-hand rotation engines.
The maximum allowable rated engine speed is 2500 rpm

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

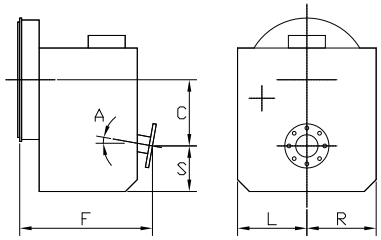
OPTIONS	MGX-6599SC	MGX-6599A	MGX-6599RV
SAE J617 housing no. 1	X	X	
SAE J617 housing no. 0	X	X	
Flexible coupling for 14” flywheel (SAE J620 size 355)	X	X	
Flexible coupling for 18” flywheel (SAE J620 size 460)	X	X	
Input flange for freestanding installation	X	X	standard
EC050 E-Troll module – interface for engagement			
& trolling signals	X	X	X
Harness with single point interface to Twin Disc			
EC300 control system	X	X	X
Output shaft driven trailing pump	X	X	X
Companion flange/bolts set	X	X	X
Monitoring devices to customer’s specification	X	X	X
Mounting brackets	X	X	X
Live PTO			
SAE J744 size 127-4, 32-4 (SAE “C”, 4-bolt) max. 600 Nm	X	X	X
Hydraulic Clutchable PTO			
SAE J744 size 127-4, 32-4 (SAE “C”, 4-bolt) max. 600 Nm	X	X	X
Secondary live PTO for power steering pumps			
SAE J744 size 101-2, 22-4 (SAE “B”, 2-bolt) max. 75 Nm Or	X	X	X
SAE J744 size 82-2, 16-4 (SAE “A”, 2-bolt) max. 75 Nm	X	X	X
Dry weight incl. SAE #1 housing and SAE 355			
flexible coupling	492 kg	488 kg	468 kg

MGX-6599SC



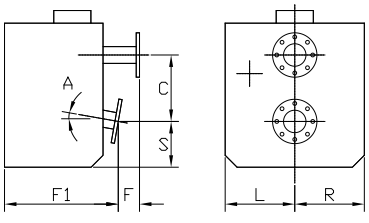
C	229 mm (9.00”)
S	227 mm (8.95”)
F	592 mm (23.31”)
L	340 mm (13.39”)
R	340 mm (13.39”)

MGX-6599A



C	297 mm (11.70”)
S	159 mm (6.25”)
F	574 mm (22.60”)
L	340 mm (13.39”)
R	340 mm (13.39”)
A	10°

MGX-6599RV



C	297 mm (11.70”)
S	159 mm (6.25”)
F	162 mm (6.38”)
F1	516 mm (20.31”)
L	340 mm (13.39”)
R	340 mm (13.39”)
A	10°

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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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