Maximum 716 kW (960 hp) @1800 RPM (CONTINUOUS DUTY)

STANDARD EQUIPMENT

MGX-5225DC

Vertical offset, nodular iron housing 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	Intermediate Duty		Medium Duty		Continuous Duty	
:1	@ 1800 RPM	@ 2100 RPM	@ 1600 RPM	@ 1800 RPM	@ 1600 RPM	@ 1800 RPM
4.03, 4.59, 5.04 5.57, 6.10	727 kW (975 hp)	858 kW (1151 hp)	644 kW (864 hp)	727 kW (975 hp)	633 kW (849 hp)	716 kW (960 hp)

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





OPTIONS

SAE J617 housing no.1

SAE J617 housing no.0

Flexible coupling for 14" flywheel (SAE J620 size 355)

Flexible coupling for 18" flywheel (SAE J620 size 460)

Input hub 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 for raw and fresh water cooling

Companion flange/ bolts set

Monitoring devices to customer's specification

Mounting brackets

Live PTO

SAE J744 size 127-2/4, 32-4 (SAE "C", 2/4-bolt) - max. 592 Nm

SAE J744 size 127-2/4, 38-4 (SAE "C-C", 2/4-bolt) - max. 1187 Nm

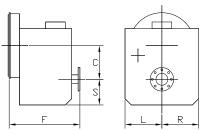
Hydraulic Clutchable pump mount PTO

SAE J744 size 127-2/4, 32-4 (SAE "C", 2/4-bolt) - max. 592 Nm

SAE J744 size 127-2/4, 38-4 (SAE "C-C", 2/4-bolt) - max. 1186 Nm

Dry weight incl. SAE #1 housing and SAE 355 flexible coupling: 1046 kg

MGX-5225DC



С	400 mm (15.75")
S	384 mm (15.13")
F	637 mm (25.08")
L	406 mm (16.00")
R	406 mm (16.00")

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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