

**MGX-5136 SERIES**

**MAXIMUM 895 KW (1200 HP)  
@ 2300 RPM (PLEASURE CRAFT)**

**STANDARD EQUIPMENT**

MGX-5136SC/MGX-5136A/MGX-5136RV

- Vertical offset, aluminum housing
- Electric GP-valve with manual override
- EC600PC profile module – interface for engagement signals
- Oil strainer and oil filter

MGX-5136A

- 10° down angle on output shaft

MGX-5136RV

- 10° down angle on output shaft
- Input flange GWB 587.50



**QUICKSHIFT®**  
BY TWIN DISC

**INPUT RATINGS**

Reduction Ratios :1		Pleasure Craft @ 2300 RPM	Light Duty @ 2300 RPM	Intermediate Duty @ 2100 RPM	Medium Duty @ 1800 RPM	Continuous Duty @ 1800 RPM
<b>MGX-5136SC</b>	1.00, 1.10, 1.28 1.48, 1.73, 2.04	895 kW (1200 hp)	746 kW (1000 hp)	560 kW (751 hp)	485 kW (650 hp)	445 kW (597 hp)
	2.57	847 kW (1136 hp)	716 kW (960 hp)			
	2.90	746 kW (1000 hp)	671 kW (900 hp)	522 kW (700 hp)	448 kW (601 hp)	408 kW (547 hp)
<b>MGX-5136A/ MGX-5136RV</b>	1.16, 1.25, 1.53, 1.79, 2.00	895 kW (1200 hp)	746 kW (1000 hp)	560 kW (751 hp)	485 kW (650 hp)	445 kW (597 hp)
	2.52	847 kW (1136 hp)	716 kW (960 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 2800 rpm.

**EC600PC ELECTRONIC PROPULSION CONTROL SYSTEM**

- Optional equipment: display and joystick



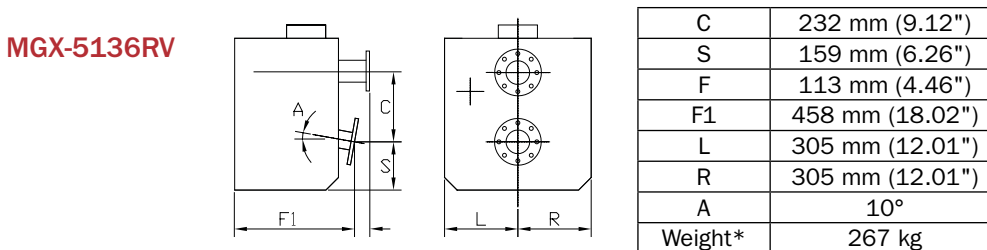
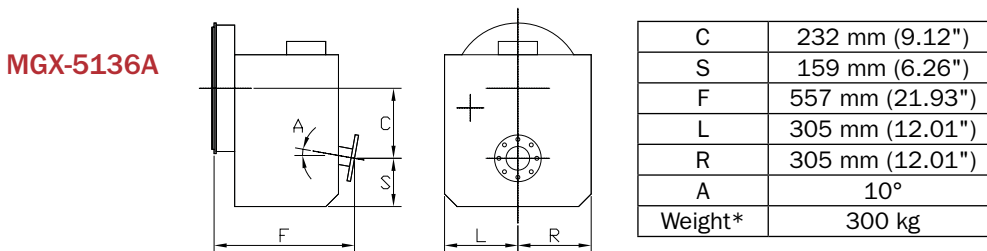
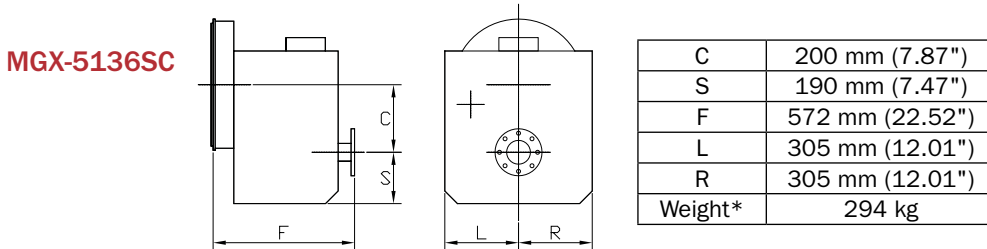
## OPTIONAL EQUIPMENT

### MGX-5136SC/MGX-5136A/MGX-5136RV

- Mechanical control valve
- EC600PC e-troll module and propulsion 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 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

### MGX-5136SC/MGX-5136A ONLY

- 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 flange size GWB 587.50 for freestanding installation (*standard on MGX-5136RV*)
- 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. 197 Nm
  - SAE J744 size 101-2, 25-4 (SAE "B-B", 2-bolt) – max. 337 Nm



\*Dry weight including SAE no. 1 housing and SAE 355 flexible coupling

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.

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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.

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