

Maximum 345 kW (463 hp) @2800 RPM (PLEASURE CRAFT)

## STANDARD EQUIPMENT

### MG-5061SC

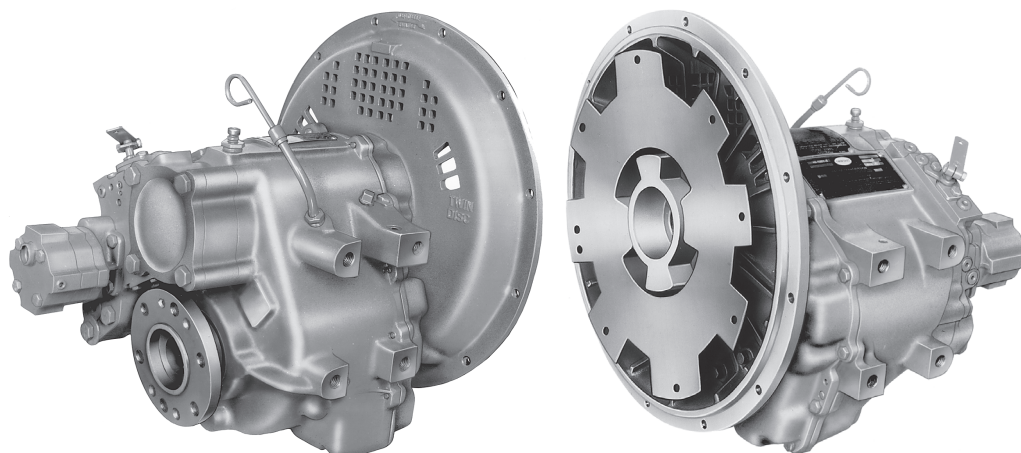
Vertical offset, cast iron housing  
Mechanical control valve  
Oil strainer

### MG-5061A

Vertical offset, cast iron housing  
7° down angle on output shaft  
Mechanical control valve  
Oil strainer

### MG-5061RV

Remote V-drive, cast iron housing  
7° down angle on output shaft  
Input flange  
Mechanical control valve  
Oil strainer



## 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.

MG-5061SC

| Reduction Ratios<br>:1         | Pleasure Craft<br>@ 2800 RPM | Light Duty<br>@ 2800 RPM | Intermediate Duty<br>@ 2500 RPM | Medium Duty<br>@ 2100 RPM | Continuous Duty<br>@ 2100 RPM |
|--------------------------------|------------------------------|--------------------------|---------------------------------|---------------------------|-------------------------------|
| 1.00, 1.15, 1.48<br>1.77, 2.00 | 345 kW<br>(463 hp)           | 323 kW<br>(433 hp)       | 239 kW<br>(320 hp)              | 157 kW<br>(211 hp)        | 142 kW<br>(190 hp)            |
| 2.43                           | 321 kW<br>(430 hp)           | 300 kW<br>(402 hp)       |                                 | 147 kW<br>(197 hp)        | 133 kW<br>(178 hp)            |
| 3.00                           | 298 kW<br>(400 hp)           | 279 kW<br>(374 hp)       |                                 |                           |                               |

MG-5061A & MG-5061RV

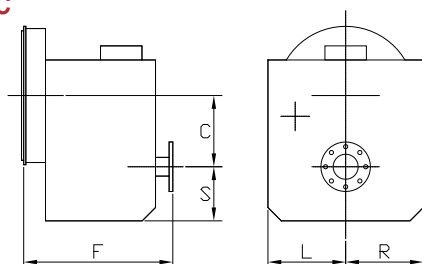
| Reduction Ratios<br>:1   | Pleasure Craft<br>@ 2800 RPM | Light Duty<br>@ 2800 RPM | Intermediate Duty<br>@ 2500 RPM | Medium Duty<br>@ 2100 RPM | Continuous Duty<br>@ 2100 RPM |
|--------------------------|------------------------------|--------------------------|---------------------------------|---------------------------|-------------------------------|
| 1.13, 1.28<br>1.54, 1.75 | 345 kW<br>(463 hp)           | 313 kW<br>(420 hp)       | 239 kW<br>(320 hp)              | 157 kW<br>(211 hp)        | 142 kW<br>(190 hp)            |
| 2.00                     |                              | 300 kW<br>(402 hp)       |                                 | 147 kW<br>(197 hp)        | 133 kW<br>(178 hp)            |
| 2.47                     | 321 kW<br>(430 hp)           |                          |                                 |                           |                               |

\* Ratings shown for use with standard right-hand rotation engines.  
The maximum allowable rated engine speed is 3300 rpm (5500 rpm in high speed configuration).

## OPTIONS

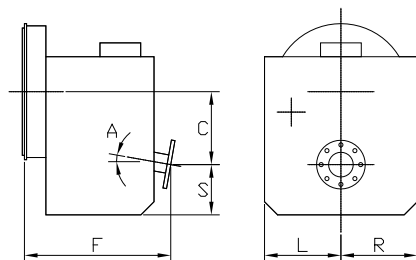
|                                                               | MG-5061SC | MG-5061A | MG-5061RV |
|---------------------------------------------------------------|-----------|----------|-----------|
| SAE J617 no. 2 to SAE J617 no. 1 housing adaptor              | X         | X        |           |
| SAE J617 housing no. 2                                        | X         | X        |           |
| SAE J617 housing no. 3                                        | X         | X        |           |
| SAE J617 housing no. 4                                        | X         | X        |           |
| Borg Warner housing                                           | X         | X        |           |
| Flexible coupling for 14" flywheel (SAE J620 size 355)        | X         | X        |           |
| Flexible coupling for 11½" flywheel (SAE J620 size 290)       | X         | X        |           |
| Flexible coupling for 10" flywheel (SAE J620 size 255)        | X         | X        |           |
| Input flange for freestanding installation                    | X         | X        | standard  |
| High speed configuration (3300-5500 rpm)                      | X         | X        | X         |
| Electric control valve (12VDC or 24 VDC)                      | X         | X        | X         |
| Mechanical trolling valve                                     | X         | X        | X         |
| Oil cooler                                                    | 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 82-2, 16-4 (SAE "A", 2-bolt) – max. 35 Nm       | X         | X        |           |
| SAE J744 size 101-2/4, 22-4 (SAE "B", 2/4-bolt)               |           |          |           |
| – max. 197 Nm                                                 | X         | X        |           |
| Dry weight incl. SAE #3 housing and SAE 290 flexible coupling | 103 kg    | 99 kg    | 89 kg     |

### MG-5061SC



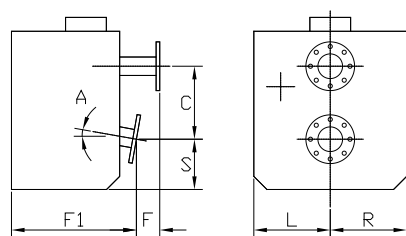
|   |                 |
|---|-----------------|
| C | 144 mm (5.66")  |
| S | 123 mm (4.84")  |
| F | 335 mm (13.18") |
| L | 213 mm (8.40")  |
| R | 156 mm (6.15")  |

### MG-5061A



|   |                 |
|---|-----------------|
| C | 146 mm (5.75")  |
| S | 107 mm (4.21")  |
| F | 318 mm (12.53") |
| L | 213 mm (8.40")  |
| R | 156 mm (6.16")  |
| A | 7°              |

### MG-5061RV



|    |                 |
|----|-----------------|
| C  | 146 mm (5.75")  |
| S  | 107 mm (4.21")  |
| F  | 71 mm (2.79")   |
| F1 | 267 mm (10.53") |
| L  | 213 mm (8.40")  |
| R  | 156 mm (6.16")  |
| A  | 7°              |