

# U140 Specifications & Performance

| Engine type                 | U140S  | U140P      | U140J           |
|-----------------------------|--|------------|-----------------|
| Propulsion system           | Sterndrive   | Shaftdrive | Waterjet        |
| Engine Duty Rating          | Pleasure Duty (S5)<br>Special Pleasure Duty, Special Light Duty Commercial(S4) |            |                 |
| Configuration               | 4-Stroke, 16-Valve DOHC, VGT with Intercooler, Fresh Water Cooling             |            |                 |
| Output [PS (kW)]            | 140 (103)  |            |                 |
| Rated rpm                   | 4,000  |            |                 |
| Cylinders                   | I4   |            |                 |
| Displacement [cc]           | 1,685  |            |                 |
| Bore X Stroke [mm]          | 77.2 X 90  |            |                 |
| Max. Torque @ rpm           | 34.7kg·m @1,750~2,500  |            | 25.1kg·m @4,000 |
| Injection System            | Common Rail Direct injection (CRDi)  |            |                 |
| Alternator                  | 12V-130A   |            |                 |
| Engine Diagnostics          | YES  |            |                 |
| Fuel Consumption [L/h]      | <b>Max ≈ 30.5</b>  |            |                 |
| Dry Weight [kg]             | APPROX. 220  |            |                 |
| Flywheel                    | SAE6.5   |            |                 |
| Flywheel Housing (P/J type) | Borg Warner Flange   |            |                 |

