

6RY17W

| Power | 368~736kW

Main Data

- Type : 4-stroke, Diesel
- No. of Cylinders : In-line 6
- Cylinder Bore : 165 mm
- Piston Stroke : 219 mm
- Mean Effective Pressure : 1.05 - 2.09 MPa
- Piston Speed : 10.95 m/s

Rated Power

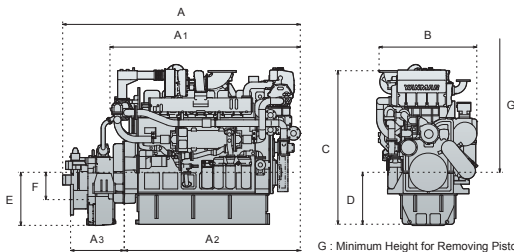
| Engine Model | 6RY17W | | | 6RY17P-EW | 6RY17P-GW |
|--------------------------------------|--------------|--------------|--------------|--------------|---------------|
| Continuous Rated Power kW (PS) | 368 (500) | 478 (650) | 552 (750) | 625 (850) | 736 (1000) |
| Rated Engine Speed min ⁻¹ | 1500 | | | | |
| Engine Dry Weight kg | 3939 | | | 3972 | 3981 |

Standard Marine Gear

| Propeller Type | for F.P.P. | | | | |
|------------------------------|------------|------------------|--|--|------------------------|
| Marine Gear Model | Offset | YXH-240-1 | | | YXH-250L |
| Reduction Gear Ratio (Ahead) | Offset | 2.56, 3.03, 3.48 | | | 3.82, 4.30, 4.68, 5.12 |
| Marine Gear Dry Weight kg | Offset | 609 | | | 1371 |

Dimensions [mm] / Weights [kg]

| Engine Model | Marine Gear | A | A ₁ | A ₂ | A ₃ | B | C | D | E | F | G | Total Dry Weight with Marine Gear |
|--|-------------|------|----------------|----------------|----------------|------|------|-----|-----|-----|------|-----------------------------------|
| 6RY17W (368kW) (478W) (552kW) | YXH-240-1 | 2723 | 2170 | 2018 | 615 | 1147 | 1759 | 595 | 608 | 313 | 1250 | 4548 |
| 6RY17P-EW (625kW) | YXH-240-1 | 2723 | 2170 | 2018 | 615 | 1147 | 1769 | 595 | 608 | 313 | 1250 | 4581 |
| 6RY17P-GW (736kW) | YXH-240-1 | 2723 | 2170 | 2018 | 615 | 1152 | 1779 | 595 | 608 | 313 | 1250 | 4590 |
| | YXH-250L | 2813 | 2170 | 2018 | 795 | 1152 | 1779 | 595 | 834 | 414 | 1250 | 5116 |



The engine dry weight and outline may differ depending upon the specifications and attached accessories.