

# 6EY17W

Power

**374~837kW**
**■ Main Data**

Type ..... 4-stroke, Diesel  
 No. of Cylinders ..... In-line 6  
 Cylinder Bore ..... 170 mm  
 Piston Stroke ..... 230 mm  
 Mean Effective Pressure ..... 1.06 - 2.21 MPa  
 Piston Speed ..... 10.35 / 11.12 m/s

**■ Rated Power**

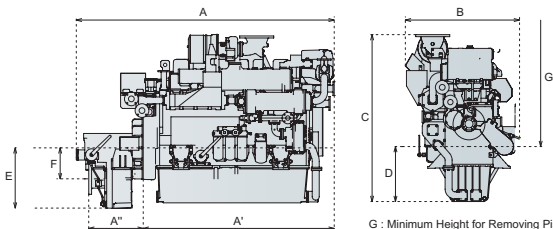
Engine Model	6EY17W				
Continuous Rated Power kW (PS)	374 (508)	480 (653)	590 (802)	749 (1018)	837 (1138)
Rated Engine Speed min <sup>-1</sup>	1350	1350	1350	1350	1450
Engine Dry Weight kg	3880	3880	3880	3880	3880

**■ Standard Marine Gear**

Propeller Type		for F.P.P.			
Marine Gear Model	Offset	YXH-500		YXH-500L	
Reduction Gear Ratio (Ahead)	Offset	2.53, 3.04, 3.48		3.57, 4.07, 4.48, 4.96	
Marine Gear Dry Weight	kg	700		1667	

**■ Dimensions [ mm ] / Weights [ kg ]**

Engine Model	Marine Gear										Total Dry Weight with Marine Gear
		A	A'	A''	B	C	D	E	F	G	
6EY17W (374kW) (480kW) (590kW)	YXH-500	2908	2154	615	1305	1813	620	682	349	1300	4580
	YXH-500L	3092	2154	795	1305	1813	620	862	429	1300	5547
6EY17W (749kW) (837kW)	YXH-500	2908	2154	615	1305	1882	620	682	349	1300	4580
	YXH-500L	3092	2154	795	1305	1882	620	862	429	1300	5547



G : Minimum Height for Removing Piston