

6EY22(A)LW

Generator Capacity

600~1300kW_e
■ Main Data

Type 4-stroke, Diesel
 No. of Cylinders In-line 6
 Cylinder Bore 220 mm
 Piston Stroke 320 mm
 Engine Speed 720 / 750, 900 / 1000 min⁻¹
 Mean Effective Pressure 1.45 - 2.50 MPa
 Piston Speed 7.7 - 10.7 m/s

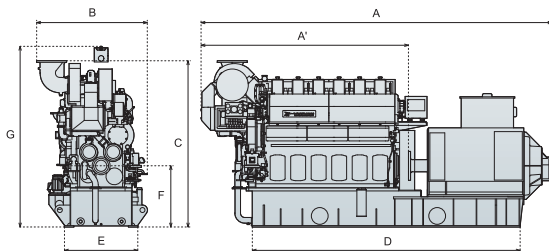
■ Rated Power

Engine Model	60Hz		50Hz	
	720min ⁻¹		750min ⁻¹	
	Eng [kW (PS)]	Gen [kW _e]	Eng [kW (PS)]	Gen [kW _e]
6EY22LW	660 (897)	600	660 (897)	600
	745 (1013)	680	745 (1013)	680
	800 (1088)	740	800 (1088)	740
	880 (1197)	800	880 (1197)	800
	970 (1319)	900	970 (1319)	900
	1080 (1468)	1020	1080 (1468)	1020
6EY22ALW	900min ⁻¹		1000min ⁻¹	
	Eng [kW (PS)]	Gen [kW _e]	Eng [kW (PS)]	Gen [kW _e]
	880 (1197)	800	880 (1197)	800
	970 (1319)	900	970 (1319)	900
	1020 (1387)	950	1020 (1387)	950
	1100 (1496)	1000	1100 (1496)	1000
	1180 (1604)	1100	1180 (1604)	1100
	1300 (1768)	1200	1300 (1768)	1200
	1370 (1863)	1300	1370 (1863)	1300

Above generator capacity will vary according to actual generator efficiency.

■ Dimensions [mm] / Weights [kg]

Engine Model	A	A'	B	C	D	E	F	G	Dry Weight	
									Engine	Gen.Set
6EY22LW (660~1080kW)	5452	3337	1678	2630	4120	1180	985	2907	11200	18500
6EY22ALW (880~1370kW)	5647	3337	1782	2675	4310	1180	985	2907	10500	18100



G : Minimum Height for Removing Piston

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