

6NY16LW

Generator Capacity

180~400kWe
■ Main Data

Type 4-stroke, Diesel
 No. of Cylinders In-line 6
 Cylinder Bore 160 mm
 Piston Stroke 200 mm
 Engine Speed 1000 / 1200 min⁻¹
 Mean Effective Pressure 1.00 - 1.83 MPa
 Piston Speed 6.7 / 8.0 m/s

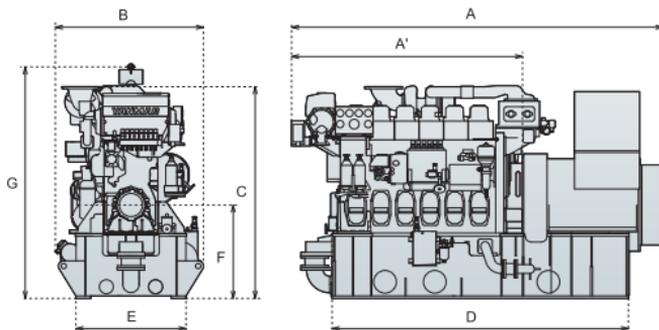
■ Rated Power

Engine Model	60Hz		50Hz	
	1200min ⁻¹		1000min ⁻¹	
	Eng [kW (PS)]	Gen [kWe]	Eng [kW (PS)]	Gen [kWe]
6NY16L-HW	265 (360)	240	200 (272)	180
6NY16L-DW	310 (421)	280	245 (333)	220
6NY16L-JW	355 (483)	320	270 (367)	240
6NY16L-SW	400 (544)	360	310 (421)	280
6NY16L-EW	441 (600)	400	353 (480)	320

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
6NY16L-HW (200/265kW)	3097	1972	1265	1813	2530	940	800	1983	2880	5500
6NY16L-DW (245/310kW)	3097	1972	1265	1813	2530	940	800	1983	2880	5500
6NY16L-JW (270/355kW)	3137	1972	1265	1813	2530	940	800	1983	2880	5500
6NY16L-SW (310/400kW)	3112	1972	1265	1813	2530	940	800	1983	2880	5500
6NY16L-EW (353/441kW)	3172	1972	1265	1813	2530	940	800	1983	2880	5500



G : Minimum Height for Removing Piston