

6NY16LW

| Generator Capacity | 180~400kW

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

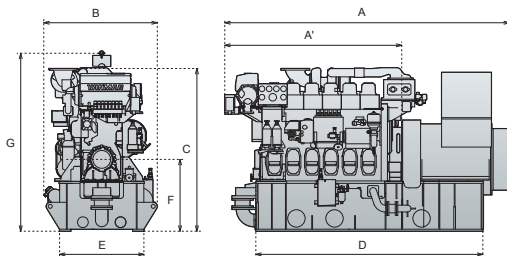
Rated Power

Engine Model	60Hz		50Hz	
	1200min ⁻¹		1000min ⁻¹	
	Eng [kW (PS)]	Gen [kW _e]	Eng [kW (PS)]	Gen [kW _e]
6NY16L-HW	265 (360)	240	200 (272)	180
6NY16L-DW	310 (421)	280	245 (333)	220
6NY16L-UW	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	5870
6NY16L-DW (245/310kW)	3097	1972	1265	1813	2530	940	800	1983	2880	5870
6NY16L-UW (270/355kW)	3117	1972	1265	1813	2530	940	800	1983	2880	5870
6NY16L-SW (310/400kW)	3112	1972	1265	1813	2530	940	800	1983	2880	5870
6NY16L-EW (353/441kW)	3172	1972	1265	1813	2530	940	800	1983	2880	5870



G : Minimum Height for Removing Piston