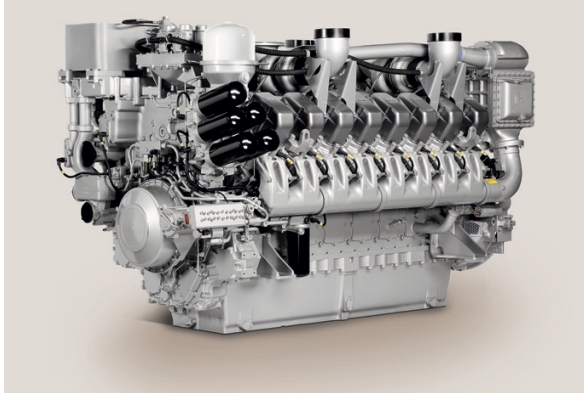




Series 4000 Gx3

For Power Generation Prime Applications
with water-to-air charge air cooling

Engine Type

12V4000 G83

Rated power ICXN	1736 kW	2328 bhp
Speed at rated power ICXN	1800 rpm	
Number of cylinders	12V - 90°	
Bore mm - in	170 mm	6.7 in
Stroke mm - in	210 mm	8.3 in
Displacement per cylinder l : cu - in	4.77 cu	291 in
Displacement, total l : cu - in	57.2 cu	3491 in
Fuel specification	EN 590, Grade No.1-D/2-D (ASTM D975-00)	

Engine Dimensions

12V4000 G83

Dimensions (L x W x H) mm - in	2490 x 1610 x 1870 mm	98 x 63 x 74 in
Dry weight kg - lbs	6200 kg	13670 lbs

Engine Type

16V4000 G83

Rated power ICXN	2280 kW	3058 bhp
Speed at rated power ICXN	1800 rpm	
Number of cylinders	16V - 90°	
Bore mm - in	170 mm	6.7 in
Stroke mm - in	210 mm	8.3 in
Displacement per cylinder l : cu - in	4.77 cu	291 in
Displacement, total l : cu - in	76.3 cu	4655 in
Fuel specification	EN 590, Grade No.1-D/2-D (ASTM D975-00)	

Engine Dimensions

16V4000 G83

Dimensions (L x W x H) mm - in	2865 x 1660 x 1810 mm	113 x 65 x 71 in
Dry weight kg - lbs	7700 kg	16975 lbs

Engine Type

20V4000 G83L

Rated power ICXN	3010 kW	4036 bhp
Speed at rated power ICXN	1800 rpm	

Number of cylinders	20V - 90°	
Bore mm - in	170 mm	6.7 in
Stroke mm - in	210 mm	8.3 in
Displacement per cylinder l : cu - in	4.77 cu	291 in
Displacement, total l : cu - in	95.4 cu	5822 in
Fuel specification	EN 590, Grade No.1-D/2-D (ASTM D975-00)	

Engine Dimensions

20V4000 G83L

Dimensions (L x W x H) mm - in	3410 x 1615 x 2050 mm	134 x 64 x 81 in
Dry weight kg - lbs	9640 kg	21255 lbs

Website: www.pps-bv.nl