

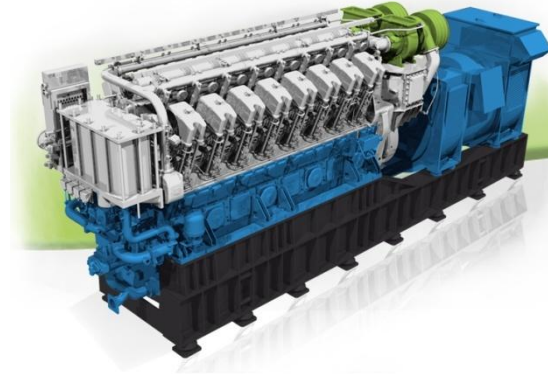
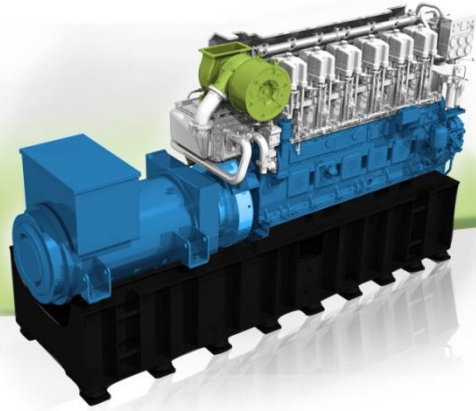


Medium-speed engines



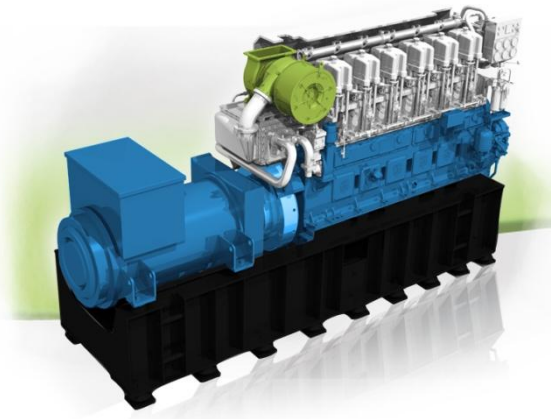
Energy Solutions Provider

Product range – 50 Hz



	A1200-750L	A1600-750L	A2500-750L	A3300-750L	A1500-1000L	A2000-1000L	A3000-1000L	A4200-1000L
Speed	750 rpm				1000 rpm			
Engine	6DZC-750-179	8DZC-750-179	12DZC-750-179	16DZC-750-179	6DZC-1000-166	8DZC-1000-166	12DZC-1000-166	16DZC-1000-166
Alternator	LSA53M85	LSA54VS60	LSA54VL100	LSA56XL85	LSA52.2VL85	LSA53M85	LSA54VL100	LSA56L70
Voltage	400 V	400 V	400 V	400 V	400 V	400 V	400 V	6600 V
Net nominal electrical power (auxiliaries deducted)	981 kWe	1303 kWe	1995 kWe	2655 kWe	1229 kWe	1651 kWe	2506 kWe	3350 kWe
Apparent power equivalent to cos phi 0.8	1226 kVA	1629 kVA	2493 kVA	3319 kVA	1537 kVA	2064 kVA	3133 kVA	4187 kVA

Product range – 60 Hz



	A1200U-720L	A1600U-720L	A2400U-720L	A3200U-720L	A1400U-900L	A1900U-900L	A2800U-900L	A3800U-900L
Speed	720 rpm				900 rpm			
Engine	6DZC-720-181	8DZC-720-181	12DZC-720-181	16DZC-720-181	6DZC-900-166	8DZC-900-166	12DZC-900-166	16DZC-900-166
Alternator	LSA53M75	LSA54VS65	LSA56VL60	LSA56ZL100	LSA53VS65	LSA53L95	LSA54VL100	LSA56L75
Voltage	480 V	480 V	480 V	480 V	480 V	480 V	480 V	6600 V
Net nominal electrical power (auxiliaries deducted)	943 kWe	1263 kWe	1909 kWe	2576 kWe	1099 kWe	1481 kWe	2245 kWe	2993 kWe
Apparent power equivalent to cos phi 0.8	1179 kVA	1579 kVA	2386 kVA	3220 kVA	1373 kVA	1851 kVA	2807 kVA	3741 kVA