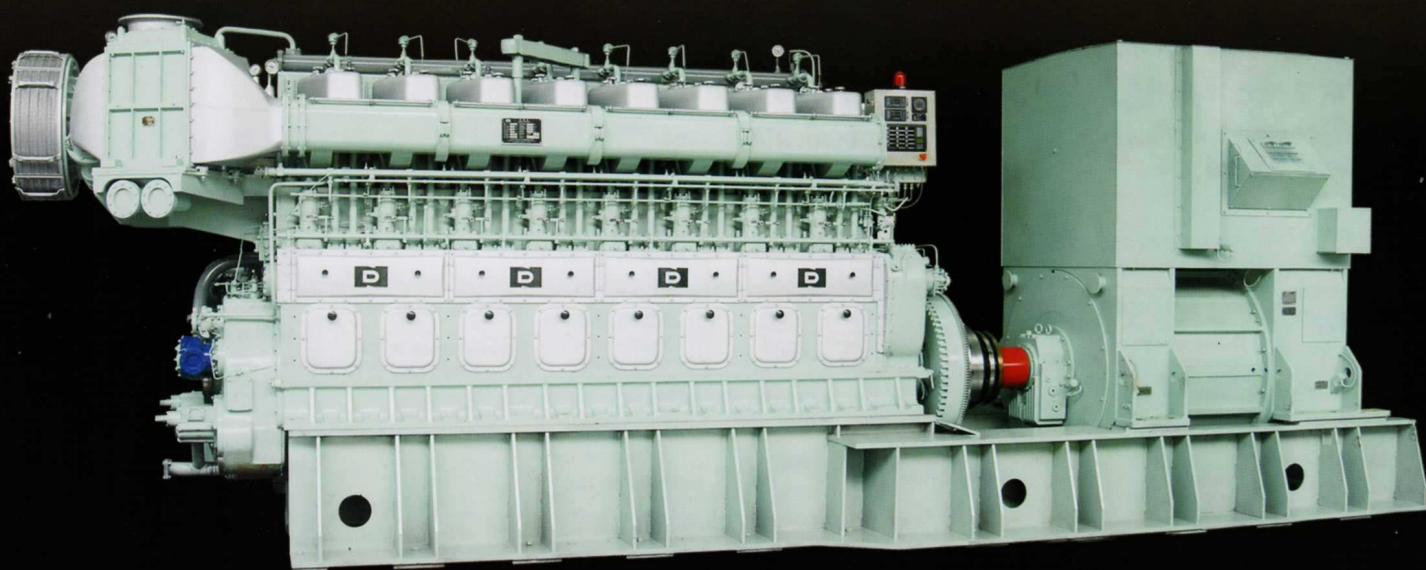


C.S.I. POWER

2000GFC船用柴油发电机组



2000GFC柴油发电机组系由GN8320型柴油机、无刷同步发电机等配套而成。设有过载、短路、过电压、欠电压等报警保护装置及滑油压力过低，水、油温度过高，冷却水压力低等声光报警保护装置。

2000GFC型船用柴油机发电机组广泛用作船舶工程或电力推进并可多机并网、自动调差、分配负荷。



宁波中策动力机电集团有限公司
NINGBO C.S.I.POWER&MACHINERY GROUP CO., LTD.
公司地址: 宁波市江北投资创业园区B区海川路123号
E-mail: nbzcg@163.com

销售直线: 0574-87357283 87660753
服务热线: 0574-87665590
传真: 0574-87355091 邮编: 315032
销售分公司地址: 宁波市江北区海川路99号
Http://www.ningdong.com

2000GFC 型船用柴油发电机组 Series 2000GFC Marine Generator

The diesel generator set of model 2000 GFC forms a complete set of diesel engine model GN8320 and brushless synchronous generator, etc. It has Protection Alarm DTP of over load, short circuit, over voltage and under voltage, with Acousto-optical Protection Alarm DTP of low oil pressure, over water and oil temperature, low cooling water pressure.

The marine diesel generator sets of model 2000GFC is widely used as marine engineering or electric propulsion, and it can make multi machine synchronization, autoregulation and load distribution.

2000GFC技术规格 (Technical Specification of 2000GFC)

柴油机主要技术规格

Main technical specification
of diesel engine

机组技术规格

Technical specification
of generator sets

型号 Model	GN8320ZC2D	型号 Model	2000GFC	功率因数 $\cos\phi$ Power Factor	0.85	调压方式 V-regulator method	手动和自动 Automatic and manual
型式 Type	直列、四冲程、 增压中冷、不可逆转 In-line, four-stroke, supercharged, intercooler, irreversible	12小时功率 (kW) Power/12h (kW)	2000	频率调整率 Frequency regulation	稳态5%、瞬态 $\pm 15\%$ Steady state 0.5%、 Transient state $\pm 15\%$	调频方式 FM-FSK	手动和自动 Automatic and manual
12小时功率 (kW) Power/12h (kW)	2400	额定转速 (r/min) Rated speed (r/min)	600	频率稳定时间 Frequency stabilizing time	$\leq 3s$	外形尺寸 (mm) Dimensions (mm)	9631X2280X3490
额定转速 (r/min) Rated speed (r/min)	600	额定电压 (V) Rated voltage (V)	690V (可根据用户 要求提供) Can be provided in accordance with user requirements	电压调整率 voltage regulation	稳态 $\pm 2.5\%$ 、 瞬态 $-15\% \sim +20\%$ Steady state $\pm 1.5\%$ 、 Transient state $-15\% \sim +20\%$	防护等级 Protection category	IP44/IP23
燃油消耗率 (g/kW.h) fuel consume rate (g/kW.h)	195 $^{+3\%}$	额定电流 (A) Rated current (A)	1969	电压稳定时间 Voltage stabilizing time	$< 1.5s$	重量kg Weight (kg)	总重51000 Total 51000
启动方式 Starting system	压缩空气	频率 (HZ) Frequency (HZ)	50	波动率 fluctuation rate	电压 $\leq \pm 0.5\%$ 、 频率 $\leq \pm 0.5\%$ Voltage $\leq \pm 0.5\%$ 、 Frequency $\leq \pm 0.5\%$		

本资料所载的有关数据仅供参考，以我公司提供技术资料为准。由于产品不断改进，本资料所载之产品相关文字如有变动，恕不另行通知。

