

产品合格证

CERTIFICATION OF QUALITY AND QUANTITY

日期
DATE 2020/1/16

发电机组型号
GENERATOR SET MODEL C400D5

数量
QUANTITY 1

发电机组序列号
GENERATOR SET SERIAL No A20H013320

此合格证证明以上柴油机发电机组的制造、测试以及设计、规格、材料和工艺均符合康明斯电力（中国）有限公司规定的标准，并执行康明斯电力（中国）有限公司保修政策

THIS IS TO CERTIFY THAT THE ABOVE MENTIONED CUMMINS DIESEL GENERATOR SET WAS MANUFACTURED AND TESTED AND THAT ALL DESIGN, SPECIFICATION, MATERIAL AND WORKMANSHIP ARE TO CUUMINS POWER GENERATION (CHINA) Co., Ltd STIPULATED STANDARDS AND CARRIES THE NORMAL CUMMINS POWER GENERATION (CHINA) Co., Ltd WARRANTY FOR THE APPLICATION



检验员
Inspector

万鑫

康明斯电力（中国）有限公司
CUMMINS POWER GENERATION (CHINA) Co., Ltd



Cummins Power Generation (China) CO.,Ltd
No.118,South QuanLi Road
WuHan Economis and Technology Development
Zone,Wuhan,China
Post Code:430058
Phone :+86 27 8421 4800
Fax :+86 27 8421 4804

康明斯电力（中国）有限公司
武汉经济技术开发区全力南路118号
邮编: 430058
电话 :+86 27 8421 4800
传真 :+86 27 8421 4804

产地证明 CERTIFICATION OF ORIGIN

尊敬的客户:
Dear Customer:

本文件证明以下发电机组由康明斯电力（中国）有限公司制造，
地址是中华人民共和国武汉市经济技术开发区全力南路118号。

This is to certify the following Genset was manufactured by Cummins
Power Generation(China)Co.,Ltd.The address is No. 118, South Quanli
Road,Economic and Technology Development Zone,Wuhan,
Peoples Republic of China

日期:
Date: 2020/1/16
发电机组型号:
GENERATOR SET MODEL: C400D5
发电机组序列号:
GENERATOR SET SERIAL No: A20H013320



康明斯电力（中国）有限公司
CUMMINS POWER GENERATION (CHINA) Co., Ltd

Production Test Certificate

Genset Test Compliance With ISO8528

General Information

WIP Job No:	14705335	Test Cell No:	1
-------------	----------	---------------	---

Product Information

Model: C400D5 Engine Serial No: 76639362 Fuel Type: DIESEL Governor Type: Electronic Cooling System Type: Mounted Radiator Container Serial No: N/A	Genset Serial No: A20H013320 Alternator Serial No: X20A021632 Controller Type: PC2.2 Controller Serial No: 0156019K14 Radiator Serial No: 2202-2001001-000301
--	--

Test conditions

Altitude (Meters ASL): 26 Ambient Temp (°C): 8 Fuel Oil Spec: BS2869 CLASS A2 Fuel Density (kg/m³): 820-875 Air Filter Inlet Temp (°C): 8	Barometric Pressure (mB): 1013 Humidity (%): 88 Lub Oil Spec: DEF 2101D MIL/L/2104C Fuel Calorific Value (kJ/kg): 43500 Coolant Mix: 50/50 Ethylene Glycol/Water
--	---

Product Options Checked

☒ Emergency Stop	☐ Panel Heater	☒ Low Coolant S/Down	☐ Low Fuel S/Down	☐ High Fuel Warning
☒ Remote Start	☐ Alternator Heater	☐ Low Coolant Warning	☒ Low Fuel Warning	☐ Parallel Bus PT Module
☒ Coolant Heater	☐ Run Relay	☐ LET Warning	☐ High Fuel S/Down	☐ Earth Fault S/Down
☐ CCB Trip Warning	☐ CB Inhibit	☐ Fans Tripped	☐ Audible Alarm	☐ Rupture Basin
☒ Remote E-Stop	☐ Low Oil Pressure S/Down	☐ High Coolant Temperature S/Down		

Technical Data- Declared

Service Rating: Standby Power Output (kW): 320 Rated Voltage (V): 400 Frequency (Hz): 50 Number Of Phases: 3	Power Factor: 0.8 Rated Output (kVA): 400 Rated Current (A): 577 Speed (RPM): 1500
---	---

Technical Data-Measured

Results (No Load):			
Voltage:	1-2:	400.30	V
	1-N:	231.12	V
No Load Freq:		50.0	Hz
No Load Lube Press:		278	kPa
	2-3:	400.17	V
	2-N:	231.04	V
	1-3:	400.17	V
	3-N:	231.04	V
		10	°C
Results (Full Load):			
Voltage:	1-2:	398.57	V
	1-N:	230.12	V
Current:	1:	578.31	A
	2:	582.97	A
	3:	582.46	A
Full Load Frequency:		50.0	Hz
Full Load Lube Press:		236	kPa
Full Load Test:		Pass	
		0.81	
		82	°C

Tester:	QA:	Date:	1/16/2020	Run Time:	30 min
---------	-----	-------	-----------	-----------	--------