



Single CAT 3512B Genset 1200KW

PRODUCT DESCRIPTION

2013 - Used only test hours

1200KW @ 1500RPM

1714 kVA

600 V

Frequency: 50 Hz

Serial Prefix: 7TN

No certificates

Located overseas

Categories: [Marine Generators](#)

Generator Manufacturer/Brand Caterpillar

kW Rating 1200





CATERPILLAR
Caterpillar Inc.
100 N.E. Adams Street
Peoria, IL 61629
USA

GENERATOR SET (ISO 8526)	
GENERATOR SET SALES DESCRIPTION	FOR SCR DRILL RIG SERVICE
ENGINE MODEL	3512
GENERATOR SET SN	LD60163
SALES ORDER REFERENCE	MDZ2Y
YEAR OF MANUFACTURE	2013
DUTY	PRIME
RATED POWER:	1714 kVA
	1200 kW
GENERATOR DATA DESCRIPTION	
OVERSIZED GENERATOR RATED 1900K VA	
RATED VOLTAGE	600
PHASE	3
WIRE	6 LEAD
POWER FACTOR	0.7 COS ϕ
RATED FREQUENCY	50 Hz
RATED CURRENT	1649 A
RATED RPM	1500 RPM
GENERATOR CONNECTION	WYE
CONNECTION CONFIGURATION	SERIES
INSULATION CLASS	H
SUB-TRANSIENT REACTANCE X'S	0.1333 PER UNIT OHMS
TRANSIENT REACTANCE X'S	0.1987 PER UNIT OHMS
REACTANCE X'S	0.0413 OHMS
EXCITATION VOLTAGE	32 VOLTS
EXCITATION CURRENT	6.83 AMPS
FRAME	826
MAXIMUM TEMPERATURE RISE	85 °C BY RESISTANCE
AMBIENT TEMPERATURE	40 °C
ALTITUDE	1900 M
GENERATOR S/N	17180261
MADE IN	GRIFIN, GA, USA

FME 2300 6/96 118-8402

