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GENERATOR SET (ISO 8528)

GENERATOR SET SALES DESCRIPTION

ENGINE MODEL
GENERATOR SET S/N
SALES ORDER REFERENCE
YEAR OF MANUFACTURE
DUTY
RATED POWER-

3516 CHD
PES01023
MHTFG
2014
PRIME
1912 kVA
1530 kW

GENERATOR DATA DESCRIPTION

RATED VOLTAGE

600 V

PHASE

3

WIRE

6

LEAD

POWER FACTOR

0.8

RATED FREQUENCY

60

Hz

RATED CURRENT

1840

A

RATED RPM

1200

RPM

GENERATOR CONNECTION

WYE

CONNECTION CONFIGURATION

SERIES

INSULATION CLASS

H

SUB-TRANSIENT REACTANCE X'd

0.1355

PER UNIT

TRANSIENT REACTANCE X'd

0.0255

OHMS

EXCITATION VOLTAGE

0.2284

PER UNIT

EXCITATION CURRENT

0.0430

OHMS

FRAME

61

VOLTS

MAXIMUM TEMPERATURE RISE

4.6

AMPS

AMBIENT TEMPERATURE

868

ALTITUDE

90

°C BY RESISTANCE

GENERATOR S/N

50

°C

GENERATOR S/N

1000

M

9XZ00924

MADE IN

LAFAYETTE, IN, USA