

ELECTRICAL RESEARCH AND DEVELOPMENT ASSOCIATION

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TEST REPORT

Sheet: 1 of 6

M/s. CLARIANT POWER SYSTEM LIMITED. CLARIANT HOUSE, 799/A, BHANDARKAR ROAD, PUNE - 411004.	REPORT NO.: RP-1516-015113 DATE: 23.07.2015	
	CUSTOMER REF. NO.	DATE
	ERDA/BARODA/AAS	22.06.2015
	DATE OF SAMPLE RECEIPT	DATE OF TESTING
	22.06.2015	14.07.2015 to 16.07.2015

SAMPLE DESCRIPTION

DRY TYPE AIR CORE TUNNING REACTOR

SYSTEM LIMITED

Manufactured by : CLARIANT POWER

Rating: 25.8 KVAR

Rated voltage: 11000 Volts Rated current: 57.74 Amps Number of Phases

Power Frequency : 50 Hz Tunning Frequency: 50 Hz

Winding Core type

: Aluminium : Air core

Cooling : AN Class of insulation: F Type of Tunning: H-05

Guaranteed maximum temperature-rise limit

above ambient: 90°C

TEST DETAILS

SAMPLE IDENTIFICATION

ERDA sample code number: ERDA-00096904

Manufacturer serial number: CPSL-37

Year of manufacture: 2015 Enclosed drawing number: 1) Name plate drawing

TEST SPECIFICATION

2) P-15/CPSL/R/01 REV. 0 Sheet 1 of 1



VANITA VISHNU SHINDE NOTARY GOVT, OF INDIA

As per sheet 2 of 6.

As per sheet 2 of 6.

TEST RESULTS: As per sheets from 3 of 6 to 5 of 6.

TEST WITNESSED BY:

Mr. Vinod Dhongade [Sr. Manager, QC, M/s. Clariant Power System Limited.]

ENCLOSURE: Photographs of test sample - As per sheet 6 of 6.

REMARKS: 1) Reactor conforms to the guaranteed requirement as per above mentioned reference standard for above mentioned test nos. 6 & 8.

Criteria limit has not been specified for test nos. 1 to 5 & 7.

(Kapil J. Sharma)

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