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# Test Report

SANS 151: 2012  
Fixed Electric Storage Water Heaters

TEST REPORT WCT 13 /0940

CLIENT:

SA Heat Pump Engineers (PTY) Ltd  
P.O. Box 10578  
Aston Manor  
1630

Attention: Godfrey Sutherland  
Order #: Test Application Form  
Date of Order: 2013-08-14

SAMPLE:

175 Litre Integral Heat Pump Geyser

TEST SPECIFICATION:

SANS 151:2012

SUMMARY OF RESULTS:

Complied

DATE STARTED:

2013-08-15


DATE COMPLETED:

2013-09-30

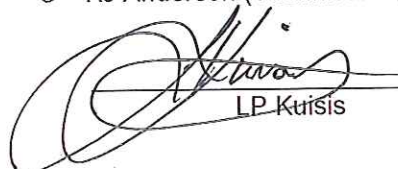
DATE OF ISSUE:

2013-09-30

TESTED:

  
KJ Anderson (Technical Signatory)

APPROVED:

  
LP Kuisis

**1. DESCRIPTION OF SAMPLE**

MODEL:	SHPI 200E
LITRES:	175 Litres
RATED POWER kW:	2000 W
RATED VOLTAGE:	230 V 50 Hz
TYPE	Closed
WORKING PRESSURE:	600 kPa
STANDING LOSS KWH/24 h:	2,78 kWh/24 h
SERIAL #	-
DESIGN:	Heat Pump
MOUNTING:	Floor
INSTALLATION:	Vertical
COUNTRY OF ORIGIN:	China

**2. ABBREVIATIONS**

TEST DOES NOT APPLY:	N/A
SAMPLE MEET REQUIREMENTS(COMPLY):	C
SAMPLE DOES NOT MEET REQUIREMENTS(FAIL):	F
NOT TESTED:	N/T

**3. SYMBOLS**

- Tests are not included in the SANAS Accreditation Schedule for our laboratory.
- ▲ Results from sub-contracted tests and accredited test laboratories.
- ◆ Opinions and interpretations expressed herein are outside the scope of SANAS accreditation

**4. GENERAL REMARKS**

\*Only a brief description of the requirements, measurements, etc. is given to indicate the nature of these. Consult the specification for details.

\* The sections and subsections refer to in this report, are numbered as the test specification.

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\* For sample identification, please see Annexure A

**5. TEST CONDITIONS**

Climatic conditions that prevailed during the tests:

	Maximum	Minimum	Limits
Ambient temperature	23°C	18°C	20°C±3°C

**5. CONDITION OF SAMPLE(S)**

New sample in good condition.