

TEST REPORT

REPORT NO.: J20121270940

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Applicant : **TM SPA Enterprise Sdn. Bhd.**
40, Jalan 1, Taman Bersatu,
86000 Kluang,
Johor,

Manufacturer : Not stated.

Product : Water Pump

Reference Standard : **Applicant's specifications.**

Type of Test /
Method of test : Hydrostatic Pressure Tests.

Description of sample: Brand Name : GIONO
Model / Type : AFI-GN4-40T
Quantity : 1 unit.

Date received : 18/12/2012

Job no./Ref. No. : J20121270940


Description of overall
test result : The test sample as described in this test report not complied with the
requirement of the above Reference Standard.

Issued date : 07 JAN 2013

Approved Signatory


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(AHMAD NAZIEN ANUAR)
Senior Technical Executive




.....
(HAJI MOHD ADZHAR AHMAD)
Head,
Mechanical Section (MST) 13
Testing Services Department 2/1

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1. INTRODUCTION / TEST OBJECTIVE

1.1 The purpose of the test is to evaluate the construction of the Water Pump by conducting hydrostatic pressure test.

2. TEST PROCEDURE

- 2.1 Fix the test sample to hydrostatic pressure test systems.
- 2.2 Fill up water and make sure all air dispersed and fix a stopper or plug to all outlet connections.
- 2.3 Observe the condition of test samples for any deformation before test.
- 2.4 Apply internal water pressure up to 100 psi.
- 3.1 Sustain for 10 minutes.
- 3.2 Observe and record for any deformation, leak or burst on the test sample.

3. TEST EQUIPMENT

3.1 Name of equipment: - Hand Pump Hydrostatic Pressure Tester

- 3.1.1 Model: Pressure Gauge.
- 3.1.2 Serial No: 27V113166.
- 3.1.3 Calibration date: 26/07/2012

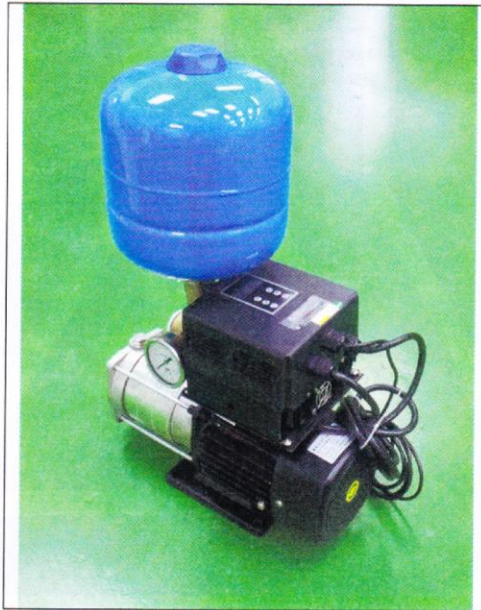
4. TEST RESULTS AND SUMMARY:

No.	Sample Identification	Observation Before Test	Observation After Test
1.	Water Pump	Satisfactory.	No leakage observed on test sample.



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5. PHOTOGRAPHS OF TEST SAMPLE.



Signature