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TEST REPORT

Model	PARMA050T
Manufacture by	AQUA
Test Category	Hydraulic performance & Compliance Testing

DIRECTIONS

Product: Self priming pump

Place of Testing: Aqua Quality Control Center

Temperature: 23 ℃ RH: 55 % Power supply: 400V / 3Ph/50Hz

Date: Periodic re-testing is carried out annually in January to verify continued compliance

Name of Equipment	Model	Due Date	Certificate No.
Intelligent flow speed measuring instrument	SFT-B	2025.04.02	2GB24032080205-0158
Three-phase PWM special tester	PF9833	2025.04.02	2GB24032080205-0157
Variable frequency power supply	HY8321F	2025.04.02	2GB24032080205-0248
Multi-channel temperature tester	TC1008	2025.04.02	2GB24032080205-0198
Precision pressure gauge	(-0.1~0.15) MPa	2025.04.02	2GB24032080205-0128
Precision pressure gauge	0~0.6 MPa	2025.04.02	2GB24032080205-0123
Turbine flow meter	LW-50	2025.04.16	1GA24032080205-0119

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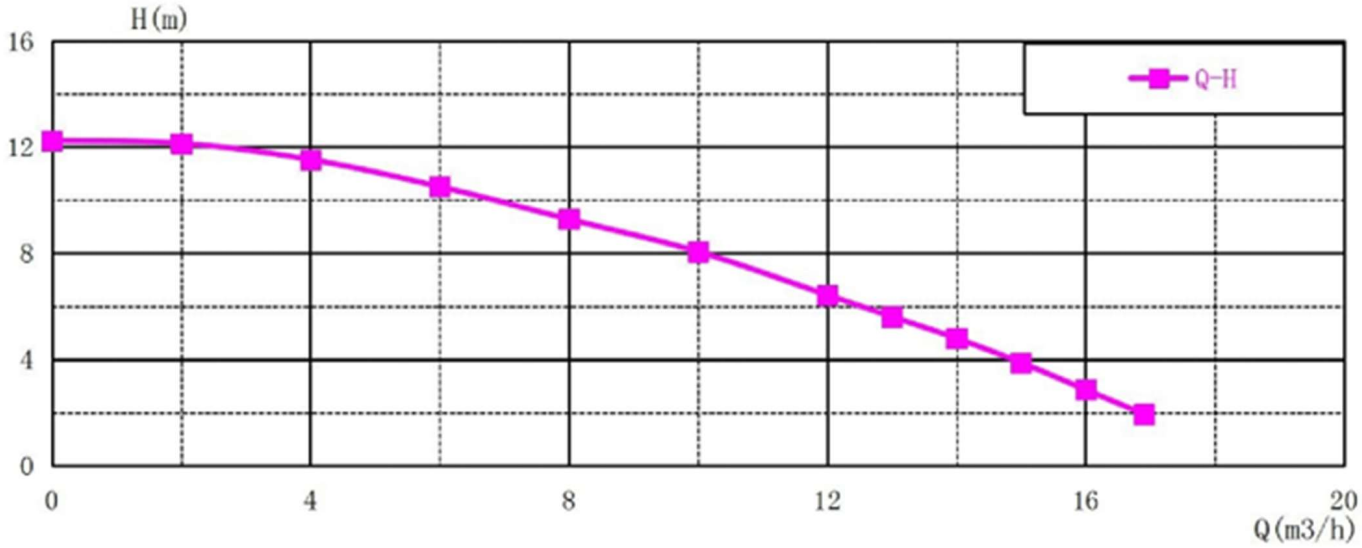
TEST RESULTS

No	Flow m3/h	Head m	Amps	RPM	P1 kW	EFF %	COSφ
1	0	12.24	1.73	2912	0.372	0.00	0.928
2	2.0	12.14	2.03	2885	0.446	14.83	0.951
3	4.0	11.53	2.29	2862	0.508	24.73	0.962
4	6.0	10.51	2.53	2834	0.565	30.40	0.968
5	8.0	9.28	2.69	2821	0.604	33.50	0.972
6	10.0	8.06	2.77	2812	0.624	35.19	0.973
7	12.0	6.43	2.77	2811	0.623	33.73	0.973
8	13.0	5.61	2.74	2813	0.616	32.26	0.973
9	14.0	4.79	2.70	2816	0.605	30.23	0.972
10	15.0	3.88	2.63	2823	0.590	26.85	0.971
11	16.0	2.86	2.56	2832	0.573	21.73	0.97
12	16.9	1.94	2.50	2835	0.561	15.91	0.969



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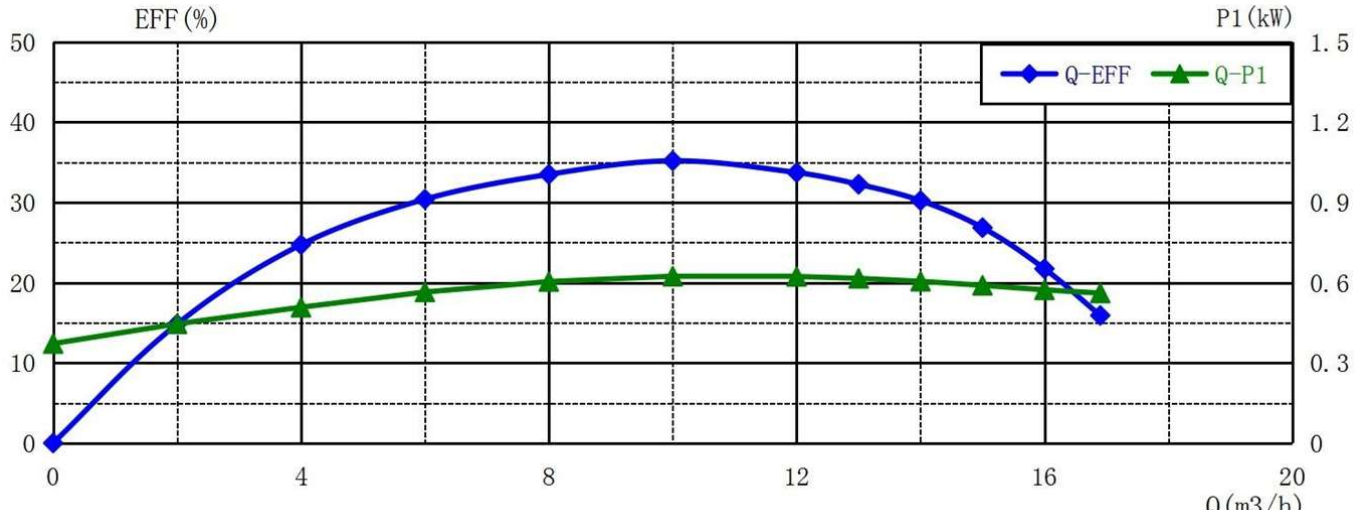

STATEMENTS

1. The results of the testing relate only to the items that tested.

2. The validity of this test report is 12 months.

3. Test report is invalid without the Special Seal of Test Report or that of test unit on it.

4. Test report is invalid without the signature of the chief tester, examiner and approver.

5. Test report is invalid if randomly altered or duplicated.

6. For entrusted tests, this Center is only responsible for the delivered samples.

7. For any claim of the report, refer to the testing unit within 15 days.

Authorized Signature and Company Stamp

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