

TEST REPORT

Model	PISA1800T
Manufacture by	AQUA
Test Category	Hydraulic performance & Compliance Testing

DIRECTIONS

Product: Centrifugal pump

Place of Testing: Aqua Quality Control Center

Temperature: 23 °C RH: 55 %

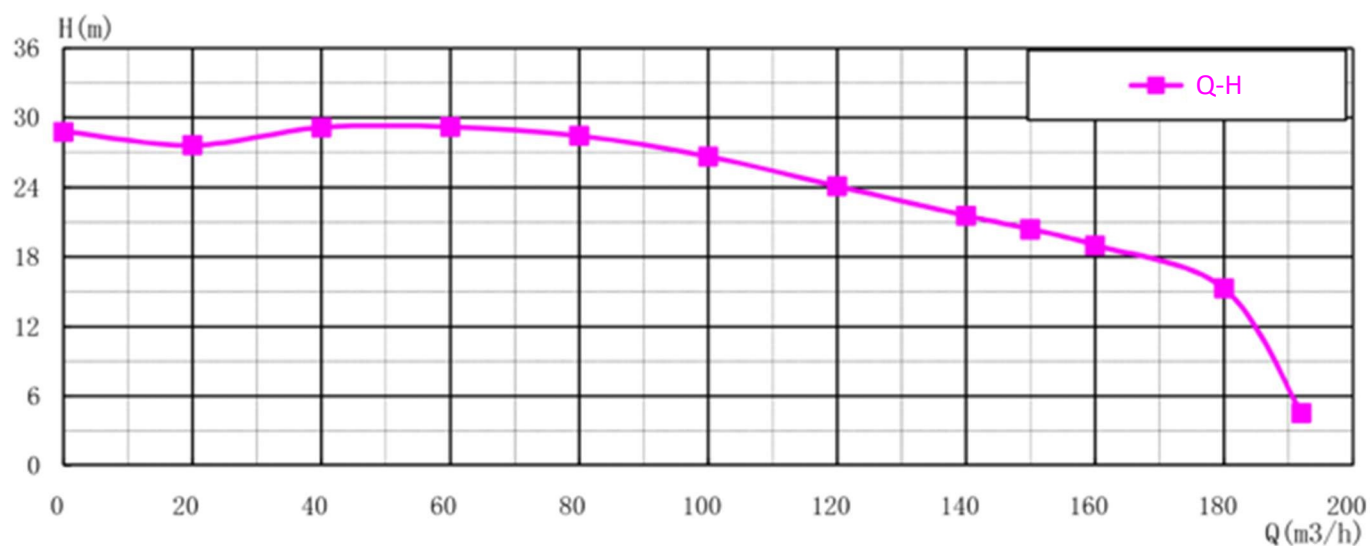
Power supply: 400V / 3Ph/50Hz

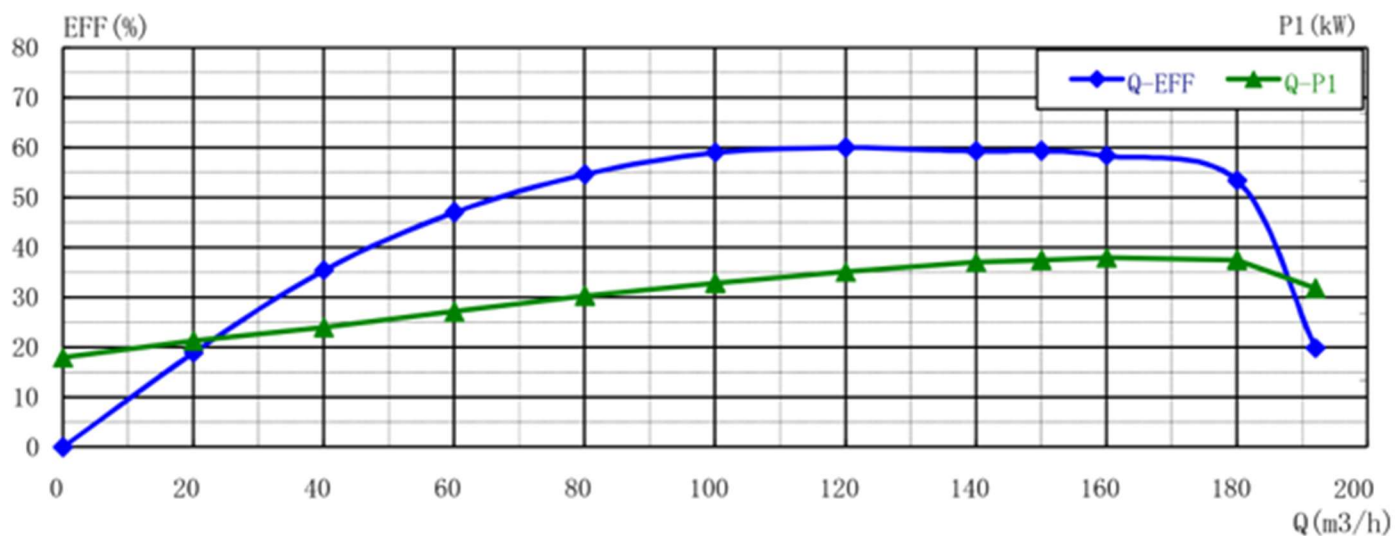
Date: Periodic re-testing is carried out annually in January to verify continued compliance

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

TEST RESULTS

No	Flow m ³ /h	Head m	Amps	RPM	P1 kW	EFF %	COSφ
1	0.0	28.79	17.89	2981	6.739	0.00	0.57
2	20.0	27.62	19.14	2978	7.983	18.86	0.63
3	40.0	29.15	20.23	2975	8.983	35.37	0.67
4	60.0	29.2	21.54	2972	10.160	46.99	0.72
5	80.0	28.44	23.00	2967	11.360	54.57	0.75
6	100.0	26.65	24.23	2965	12.320	58.95	0.77
7	120.0	24.10	25.38	2962	13.150	58.93	0.79
8	140.0	21.55	26.34	2960	13.880	59.24	0.80
9	150.0	20.38	26.58	2959	14.050	59.29	0.80
10	160.0	19.00	26.72	2957	14.210	58.30	0.81
11	180.0	15.28	26.45	2959	14.050	23.34	0.81
12	192.0	4.52	23.65	2965	11.930	19.81	0.77





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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