

## Inspection Report

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Report No. : Q123456

Order No. : 12345678

**Customer** ○○○○○○ Co.,Ltd.  
**Description** AIR DATA TEST SYSTEM  
**Model/Serial No.** TADC-10L / 1234  
**Manufacturer** ○○○○○○  
**Judgment** Passed  
**Adjustment** Adjustment

**Results of Inspection** Unit : mbar

## 1. STATIC PRESSURE Range: 3~1355

Setting Press.	Impressed Press.	Indicated value	Error	Tolerance	Results
27.62	27.61	27.61	0.00	± 0.10	Passed
72.00	72.00	72.00	0.00	± 0.10	Passed
189.00	189.00	188.99	-0.01	± 0.10	Passed
466.00	466.00	465.99	-0.01	± 0.10	Passed
697.00	696.99	697.00	0.01	± 0.10	Passed
843.00	843.00	843.00	0.00	± 0.10	Passed
1013.00	1013.00	1013.03	0.03	± 0.10	Passed
1100.00	1100.00	1100.00	0.00	± 0.10	Passed
1355.00	1355.01	1355.00	-0.01	± 0.10	Passed

## 2. PITOT PRESSURE Range: 3~3500

Setting Press.	Impressed Press.	Indicated value	Error	Tolerance	Results
27.62	27.61	27.54	-0.07	± 0.24	Passed
72.00	72.00	72.00	0.00	± 0.24	Passed
189.00	189.00	189.07	0.07	± 0.25	Passed
466.00	466.00	466.00	0.00	± 0.25	Passed
697.00	696.99	696.97	-0.02	± 0.26	Passed
843.00	843.00	842.97	-0.03	± 0.27	Passed
1013.00	1013.00	1013.03	0.03	± 0.27	Passed
1100.00	1100.00	1100.01	0.01	± 0.28	Passed
1655.00	1655.01	1655.05	0.04	± 0.32	Passed
2200.00	2200.01	2199.97	-0.04	± 0.36	Passed
2590.00	2590.00	2589.97	-0.03	± 0.40	Passed
3000.00	3000.00	3000.06	0.06	± 0.44	Passed
3500.00	3500.00	3499.96	-0.04	± 0.49	Passed

## Environmental Condition

Ambient temperature : 23.0 °C  
Relative humidity : 50 %  
Atmosphere : 1000 hPa

Measurement Standard Pressure Balance : Model 2465A-754 (Serial No.56609)

Inspected by ○○○○○○

Inspection Date : January DD,YYYY

Approved by ○○○○○○

Calibration Section