Test Software P/N 4102483

**Tested Part Number** 1040000

Test Software Name Trilogy FSA (PM TEST)



**Software Revision** 24.0.0.0

Prepared By P. Pascal

## Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0030.0010 Sensor Board Table Active [1m 9s]	N/A	Pass	TRUE	<b>√</b>	
2	0030.0020 Device Table Active [1m 9s]	N/A	Pass	TRUE	<b>√</b>	
3	0030.0030 Proximal Pressure Table Active [1m 9s]	N/A	Pass	TRUE	<b>√</b>	
4	0030.0040 Differential Pressure Table Active [1m 9s]	N/A	Pass	TRUE	✓	
5	0030.0050 Charger Settings Table Active [1m 10s]	N/A	Pass	TRUE	✓	
6	0030.0060 Image Table Active (Trilogy202_ImageCalTable.bi	N/A	Pass	TRUE	✓	$\overline{}$
7	0030.0080 Device Name [1m 12s]	N/A	ogy 202, Interna	ogy 202, Internati	✓	
8	0030.0090 Device Model [1m 12s]	N/A	EQ 1040000	1040000	✓	$\overline{}$
9	0030.0100 Device S/N [1m 12s]	N/A	EQ TV01406160E	TV01406160E	✓	
10	0030.0110 Product ID (Trilogy 02 Ventilator) [1m 12s]	N/A	EQ 31	31	✓	
11	0030.0150 dP Cal Verification: dP1 @ 8,00cmH2O (Setpoint	ADC Cnts	575448 to 702856	689968	✓	$\overline{}$
12	0030.0151 dP Cal Verification: dP1 @ 2,00cmH20 (Setpoint	ADC Cnts	551800 to 579208	565195	✓	
13	0030.0152 dP Cal Verification: dP1 @ 0,00cmH2O (Setpoint	ADC Cnts	510584 to 537992	523525	✓	
14	0030.0153 dP Cal Verification: dP1 @ 2,00cmH2O (Setpoint	ADC Cnts	469368 to 496776	482287	✓	
15	0030.0154 dP Cal Verification: dP1 @ 8,00cmH20 (Setpoint	ADC Cnts	345720 to 373128	357531	✓	
16	0030.0170 Pos Flow Verify: dP2 at 128,2 (Setpoint 190) [3	SLPM	119,5 to 136,8	133,2	✓	
17	0030.0180 Pos Flow Verify: dP2 at 118,0 (Setpoint 165) [3	SLPM		ERROR 8004		×
18	0030.0190 Pos Flow Verify: dP2 at 115,8 (Setpoint 140) [3	SLPM		ERROR 8004		×
19	0030.0200 Pos Flow Verify: dP2 at 116,7 (Setpoint 130) [3	SLPM		ERROR 8004		×
20	0030.0210 Pos Flow Verify: dP2 at 117,0 (Setpoint 120) [3	SLPM	108,8 to 125,2	120,4	✓	
21	0030.0220 Pos Flow Verify: dP2 at 107,8 (Setpoint 110) [3	SLPM	100,0 to 115,6	111,8	✓	
22	0030.0230 Pos Flow Verify: dP2 at 98,0 (Setpoint 100) [34	SLPM	90,6 to 105,4	101,4	✓	
23	0030.0240 Pos Flow Verify: dP2 at 88,0 (Setpoint 90) [34m	SLPM	81,0 to 95,0	91,8	✓	
24	0030.0250 Pos Flow Verify: dP2 at 78,6 (Setpoint 80) [34m	SLPM	71,9 to 85,2	81,9	✓	
25	0030.0260 Pos Flow Verify: dP2 at 68,3 (Setpoint 70) [34m	SLPM	62,1 to 74,6	70,9	✓	
26	0030.0270 Pos Flow Verify: dP2 at 66,3 (Setpoint 60) [34m	SLPM		ERROR 8004		×
27	0030.0280 Pos Flow Verify: dP2 at 66,3 (Setpoint 50) [34m	SLPM		ERROR 8004		×
28	0030.0290 Pos Flow Verify: dP2 at 66,7 (Setpoint 40) [34m	SLPM		ERROR 8004		×
29	0030.0300 Pos Flow Verify: dP2 at 66,7 (Setpoint 30) [34m	SLPM		ERROR 8004		×
30	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [34m	SLPM	15,0 to 25,0	21,2	✓	
31	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [34m	SLPM	5,5 to 14,5	10,5	✓	
32	0030.0330 Pos Flow Verify: dP2 at 4,7 (Setpoint 5) [34m 5	SLPM	0,9 to 8,4	5,1	✓	
33	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [35m	SLPM	-2,0 to 2,0	-0,1	✓	
34	0030.0550 Neg Flow Verify: dP2 at -138,5 (Setpoint 140) [	SLPM	-147,5 to -129,5	-143,1	✓	
35	0030.0560 Neg Flow Verify: dP2 at -127,2 (Setpoint 130) [	SLPM	-135,8 to -118,6	-132,6	✓	<u> </u>

**Test Started On** 01/31/24 11:19:03

 $\textbf{Serial Number} \ \ \underline{\texttt{TV01406160E}}$ 

Elapsed Test Time 45m 1s

Status ERROR

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