Test Software P/N 4102483

**Tested Part Number** 1040000

 $\textbf{Test Software Name} \ \underline{\texttt{Trilogy FSA}} \ (\texttt{PM TEST})$ 

**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 33s]	N/A	Pass	TRUE	<b>√</b>	
2	0030.0020 Device Table Active [1m 33s]	N/A	Pass	TRUE	<b>√</b>	
3	0030.0030 Proximal Pressure Table Active [1m 33s]	N/A	Pass	TRUE	<b>√</b>	
4	0030.0040 Differential Pressure Table Active [1m 33s]	N/A	Pass	TRUE	<b>√</b>	
5	0030.0050 Charger Settings Table Active [1m 33s]	N/A	Pass	TRUE	✓	
6	0030.0060 Image Table Active (Trilogy202_ImageCalTable.bi	N/A	Pass	TRUE	✓	
7	0030.0080 Device Name [1m 35s]	N/A	ogy 202, Interna	ogy 202, Internati	✓	
8	0030.0090 Device Model [1m 35s]	N/A	EQ 1040000	1040000	✓	
9	0030.0100 Device S/N [1m 35s]	N/A	EQ TV01406160E	TV01406160E	✓	
10	0030.0110 Product ID (Trilogy O2 Ventilator) [1m 35s]	N/A	EQ 31	31	✓	
11	0030.0150 dP Cal Verification: dP1 @ 8,00cmH20 (Setpoint	ADC Cnts	575448 to 702856	689981	✓	
12	0030.0151 dP Cal Verification: dP1 @ 2,00cmH20 (Setpoint	ADC Cnts	551800 to 579208	565109	✓	
13	0030.0152 dP Cal Verification: dP1 @ 0,00cmH20 (Setpoint	ADC Cnts	510584 to 537992	523544	✓	
14	0030.0153 dP Cal Verification: dP1 @ 2,00cmH20 (Setpoint	ADC Cnts	469368 to 496776	482322	✓	
15	0030.0154 dP Cal Verification: dP1 @ 8,00cmH20 (Setpoint	ADC Cnts	345720 to 373128	357465	✓	
16	0030.0170 Pos Flow Verify: dP2 at 187,2 (Setpoint 190) [2	SLPM	176,2 to 198,2	188,5	✓	
17	0030.0180 Pos Flow Verify: dP2 at 165,5 (Setpoint 165) [2	SLPM	155,4 to 175,6	165,9	✓	
18	0030.0190 Pos Flow Verify: dP2 at 141,7 (Setpoint 140) [2	SLPM	132,5 to 150,8	141,0	✓	
19	0030.0200 Pos Flow Verify: dP2 at 129,3 (Setpoint 130) [2	SLPM	120,7 to 138,0	129,1	✓	
20	0030.0210 Pos Flow Verify: dP2 at 116,7 (Setpoint 120) [2	SLPM	108,5 to 124,8	116,1	✓	
21	0030.0220 Pos Flow Verify: dP2 at 107,7 (Setpoint 110) [2	SLPM	99,9 to 115,5	107,7	✓	
22	0030.0230 Pos Flow Verify: dP2 at 97,8 (Setpoint 100) [29	SLPM	90,4 to 105,2	98,4	✓	
23	0030.0240 Pos Flow Verify: dP2 at 88,3 (Setpoint 90) [29m	SLPM	81,3 to 95,4	88,9	✓	
24	0030.0250 Pos Flow Verify: dP2 at 77,3 (Setpoint 80) [29m	SLPM	70,7 to 83,9	78,2	✓	
25	0030.0260 Pos Flow Verify: dP2 at 68,0 (Setpoint 70) [29m	SLPM	61,8 to 74,2	68,9	✓	
26	0030.0270 Pos Flow Verify: dP2 at 67,0 (Setpoint 60) [29m	SLPM		ERROR 8004		×
27	0030.0280 Pos Flow Verify: dP2 at 67,3 (Setpoint 50) [29m	SLPM		ERROR 8004		×
28	0030.0290 Pos Flow Verify: dP2 at 68,3 (Setpoint 40) [29m	SLPM		ERROR 8004		×
29	0030.0300 Pos Flow Verify: dP2 at 67,7 (Setpoint 30) [29m	SLPM		ERROR 8004		×
30	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [29m	SLPM	15,0 to 25,0	20,6	✓	
31	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [29m	SLPM	5,5 to 14,5	10,0	✓	
32	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [29m 5	SLPM	1,2 to 8,8	5,2	✓	
33	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [30m	SLPM	-2,0 to 2,0	-0,1	<b>√</b>	
34	0030.0550 Neg Flow Verify: dP2 at -138,8 (Setpoint 140) [	SLPM	-147,9 to -129,8	-142,7	✓	
3.5	0030.0560 Neg Flow Verify: dP2 at -127,3 (Setpoint 130)	SLPM	-135,9 to -118,7	-132,1	<b>√</b>	

**Test Started On** 01/30/24 04:21:14

Serial Number TV01406160E

Elapsed Test Time 42m 17s

Status ERROR

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