

Test Software P/N 4102483Tested Part Number LA1054096Test Software Name Trilogy FSA (PM TEST)Software Revision 24.0.0.0Prepared By P. Pascal

# Test Report

| Step | Description   | Units | Limits           | Results | Pass | Fail |
|------|---|-------|------------------|---------|------|------|
| 36   | 0030.0280 Pos Flow Verify: dP2 at 47,2 (Setpoint 50) [9m      | SLPM  | 41,8 to 52,6     | 47,3    | ✓    |      |
| 37   | 0030.0290 Pos Flow Verify: dP2 at 38,0 (Setpoint 40) [9m      | SLPM  | 33,0 to 43,0     | 37,7    | ✓    |      |
| 38   | 0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [9m      | SLPM  | 23,4 to 32,6     | 28,4    | ✓    |      |
| 39   | 0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [9m      | SLPM  | 15,0 to 25,0     | 19,8    | ✓    |      |
| 40   | 0030.0320 Pos Flow Verify: dP2 at 9,8 (Setpoint 10) [9m 3     | SLPM  | 5,3 to 14,3      | 9,9     | ✓    |      |
| 41   | 0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [9m 30     | SLPM  | 1,2 to 8,8       | 4,8     | ✓    |      |
| 42   | 0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [9m 3     | SLPM  | -2,0 to 2,0      | 0,0     | ✓    |      |
| 43   | 0030.0550 Neg Flow Verify: dP2 at -138,7 (Setpoint 140) [     | SLPM  | -147,7 to -129,6 | -138,2  | ✓    |      |
| 44   | 0030.0560 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [     | SLPM  | -136,4 to -119,2 | -127,3  | ✓    |      |
| 45   | 0030.0570 Neg Flow Verify: dP2 at -118,2 (Setpoint 120) [     | SLPM  | -126,4 to -109,9 | -117,1  | ✓    |      |
| 46   | 0030.0580 Neg Flow Verify: dP2 at -108,0 (Setpoint 110) [     | SLPM  | -115,8 to -100,2 | -107,4  | ✓    |      |
| 47   | 0030.0590 Neg Flow Verify: dP2 at -98,7 (Setpoint 100) [1     | SLPM  | -106,1 to -91,2  | -98,4   | ✓    |      |
| 48   | 0030.0600 Neg Flow Verify: dP2 at -88,3 (Setpoint 90) [13     | SLPM  | -95,4 to -81,3   | -88,0   | ✓    |      |
| 49   | 0030.0610 Neg Flow Verify: dP2 at -78,0 (Setpoint 80) [13     | SLPM  | -84,6 to -71,4   | -77,4   | ✓    |      |
| 50   | 0030.0620 Neg Flow Verify: dP2 at -68,0 (Setpoint 70) [13     | SLPM  | -74,2 to -61,8   | -68,0   | ✓    |      |
| 51   | 0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [13     | SLPM  | -63,8 to -52,2   | -58,6   | ✓    |      |
| 52   | 0030.0640 Neg Flow Verify: dP2 at -47,8 (Setpoint 50) [13     | SLPM  | -53,2 to -42,4   | -47,2   | ✓    |      |
| 53   | 0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [13     | SLPM  | -43,0 to -33,0   | -38,0   | ✓    |      |
| 54   | 0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [13     | SLPM  | -32,6 to -23,4   | -28,1   | ✓    |      |
| 55   | 0030.0670 Neg Flow Verify: dP2 at -20,0 (Setpoint 20) [13     | SLPM  | -25,0 to -15,0   | -20,3   | ✓    |      |
| 56   | 0030.0680 Neg Flow Verify: dP2 at -9,8 (Setpoint 10) [13m     | SLPM  | -14,3 to -5,3    | -10,0   | ✓    |      |
| 57   | 0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [13m      | SLPM  | -8,8 to -1,2     | -4,8    | ✓    |      |
| 58   | 0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [13m      | SLPM  | -2,0 to 2,0      | 0,0     | ✓    |      |
| 59   | 0030.0950 Contr.Press.Ver.(8225): P1 at 0,00 (SP 0, 1, 1)     | cmH2O | -1,00 to 1,00    | 0,06    | ✓    |      |
| 60   | 0030.0960 Monit.Press.Ver.(3888): P2 at 0,00 (SP 0, 1, 1)     | cmH2O | -1,00 to 1,00    | 0,01    | ✓    |      |
| 61   | 0030.0160 Pprox Press. Ver.(8096): P2 at 0,00 (SP 0, 1, 1)    | cmH2O | -1,00 to 1,00    | 0,00    | ✓    |      |
| 62   | 0030.0970 Contr.Press.Ver.(10601): P1 at 3,91 (SP 4, 1, 1)    | cmH2O | 2,91 to 4,91     | 3,99    | ✓    |      |
| 63   | 0030.0980 Monit.Press.Ver.(6628): P2 at 3,91 (SP 4, 1, 1)     | cmH2O | 2,91 to 4,91     | 3,93    | ✓    |      |
| 64   | 0030.0161 Pprox Press. Ver.(10486): P2 at 3,91 (SP 4, 1, 1)   | cmH2O | 2,91 to 4,91     | 3,92    | ✓    |      |
| 65   | 0030.0990 Contr.Press.Ver.(19071): P1 at 17,92 (SP 18, 1, 1)  | cmH2O | 16,92 to 18,92   | 18,00   | ✓    |      |
| 66   | 0030.1000 Monit.Press.Ver.(16421): P2 at 17,92 (SP 18, 1, 1)  | cmH2O | 16,92 to 18,92   | 17,92   | ✓    |      |
| 67   | 0030.0162 Pprox Press. Ver.(18969): P2 at 17,92 (SP 18, 1, 1) | cmH2O | 16,92 to 18,92   | 17,96   | ✓    |      |
| 68   | 0030.1010 Contr.Press.Ver.(27546): P1 at 31,94 (SP 32, 1, 1)  | cmH2O | 30,94 to 32,94   | 32,00   | ✓    |      |
| 69   | 0030.1020 Monit.Press.Ver.(26249): P2 at 31,94 (SP 32, 1, 1)  | cmH2O | 30,94 to 32,94   | 31,95   | ✓    |      |
| 70   | 0030.0163 Pprox Press. Ver.(27454): P2 at 31,94 (SP 32, 1, 1) | cmH2O | 30,94 to 32,94   | 32,07   | ✓    |      |

Test Started On 03/22/24 08:53:13Serial Number TV11909263CElapsed Test Time 55m 40sStatus **PASS**

Page 2 of 6

Audit Info Printed to:doPDF v7 from RESPIRONICS-PC in Production mode.

File: C:\Program Files\Trilogy Service Cal And Test\Trilogy Repair\_PM Cal And Test.exe, Size: 8674304, 05/09/23 10:38  
Station Cfg CRC: 5219, 09/01/21 01:39, Test Cfg CRC: 94CF, 09/01/21 01:39, Models Cfg CRC: 2F86, 05/05/23 08:20