***Device Under Test***

|  |  |
| --- | --- |
| ***Asset Number:*** <AssetNumber> | ***Serial Number:*** <SerialNumber> |
| ***Location:*** <Location>  ***Manufacturer:*** <Manufacturer> | ***Model:*** <Model> |

***Test Equipment:***

|  |
| --- |
|  |

***Signatures***

|  |  |
| --- | --- |
| Name: <Name> | Date: <Date> |

***Performance Test Results***

***Base Unit Condition Test:***

|  |  |
| --- | --- |
| Labels and instruction for use | **<result1>** |
| Base unit externally | **<result2>** |

***Check Inspiratory Flow:***

|  |  |  |
| --- | --- | --- |
| Generator flow 30 L/min (27-33 L/min) | **<text1>** | **<result3>** |
| Generate flow 60 L/min (54-66 L/min) | **<text2>** | **<result4>** |
| Generate flow 100 L/min (90-110 L/min) | **<text3>** | **<result5>** |
| Leak test | **<result6>** | |

***Base Unit Function:***

|  |  |  |
| --- | --- | --- |
| Keys and potentiometer | **<result7>** | |
| LEDs and screen | **<result8>** | |
| Device Check | **<result9>** | |
| Volume-controlled ventilation   * IPPV or VC-CMV Ventilation Mode * Frequency/RR = 10 l/min * Pmax = 60 mbar * FiO2 = O2 40% * PEEP = 5 mbar * I/E = 1:1 * Tplat = 50% * Trigger = off |  | |
| * VT 200 mL (1.3-2.3 L/min) | **<text4>** | **<result10>** |
| * VT 500 mL (3.7-5.3 L/min) | **<text5>** | **<result11>** |
| * VT 1000 mL (8-10.3 L/min) | **<text6>** | **<result12>** |
| Voltage supply | **<result13>** | |
| Supply pressure/emergency air valve | **<result14>** | |

***Comments:***

<Comments>