

Infusion Set Leakage Tester	
Description	Image
<p>Infusion Set Leakage Negative Pressure Tester</p> <p>The infusion set leakage negative pressure tester is an efficient testing equipment for national inspection of manufacturer's product performance. The test control range includes: product specifications, test pressure value setting, holding time setting, print setting, test, pressurization, decompression, time, calibration, verification and other function settings. With the onboard print test, the test pressurization value, holding time and other data can be displayed in real time. The test data and results are synchronized for analysis.</p> <p>The infusion set leakage negative pressure tester is suitable for testing infusion sets, blood transfusion sets, infusion needles, anesthesia bag filters, pipelines, catheters, quick connectors, etc.</p> <p>The infusion set leakage negative pressure tester is mainly used to measure the physical properties of medical infusion sets, and is one of the important means to identify the negative pressure physical properties of infusion sets.</p> <ul style="list-style-type: none"> ★Embedded with Linux operating system, safe, efficient, durable ★Spend the same money to achieve Chinese and English bilingual input ★Non-standard customized services to create customized exclusive equipment for enterprises ★By replacing exclusive customized fixtures, a variety of test items can be expanded ★Touch screen control, easier operation, more intuitive data ★Personalized input of production units, batches, obtain original production reports ★Multiple specifications, one machine compatible, automatically generate test reports <p>Technical parameters</p> <p>Extended range controller: PLC ARM</p> <p>Test standard: GB8368-2018 Disposable infusion set gravity infusion type (1508536-4:2010, Infusion equipment formed for use-Part 4: Infusion sets for single use, gravity feed, MOD</p> <p>Pressure output range: lower than local atmospheric pressure, 0kPa~-60kPa, the pressure output signal can be set arbitrarily, and the calibration error is no more than $\pm 1\%$ of the reading.</p> <p>Test duration: 0.1 seconds to 99.9 minutes, error no greater than ± 0.15</p> <p>External dimensions: 430×390×270 (mm)</p> <p>Product Net Weight: 12kg</p> <p>Machine power: 70W</p> <p>Power supply: AC90V-240V/50Hz (adaptive wide voltage)</p> <p>Sensor: High-precision pressure sensor</p> <p>Printer: Onboard dot matrix printer</p> <p>Force measuring mechanism: built-in</p> <p>Touch screen: 7-inch K600+ inner panel/dot matrix 65 colors 800*480 resolution</p> <p>Equipment application: Mainly used to measure the physical properties of medical infusion sets, and is one of the important means to identify the negative pressure physical properties of infusion sets.</p>	