

### Features:

- Pressure range can be set freely, setting range (0.5 ~30) kPa.
- Color touch screen display in English, friendly human-machine interface operation, aluminum alloy panel, equipped with metal buttons, to ensure the instrument is durable.
- The sample table is made of 304 stainless steel, which is light, smoothly and never rusts.

### Standards:

IS 16546  
 ASTM F1862-07  
 ISO 22609 : 2004  
 YY0469-2011  
 YY/T0691-2008

### Introduction:

Medical protective clothing Splash Test / Synthetic Blood Penetration Tester is used to measure the penetration of synthetic blood and other liquid-derived liquid injection, to evaluate the safety of Medical protective clothing.

PPE Splash Tester is suitable for the penetration test of synthetic blood spillage in medical protective clothing. This instrument is widely used in medical inspection department, safety inspection department and scientific research unit experiments, etc.

# IS 17334

### Specifications:

Parameter Item	Technical index
Test environment	Temperature (21 + 5) °C, Relative humidity (85 ± 10)%
Pressure	1.75kPa 3.5kPa 7kPa 14kPa 20kPa
Power	AC220V, 50Hz
Specimen Size	75mm × 75mm
Pressure Area	28.27cm <sup>2</sup>
Retardation Net	304 stainless steel; open space ≥ 50%; bending ≤ 5mm under 14kpa
Clamp Torque	13.5N·m

