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YG819 Fabric Down-proof Tester





MODEL NO.

YG819

APPLICATION

YG819 fabric down-proof tester is designed to test down-proof properties of fabrics. A rotating box which can rotate in forward and reverse, load the sample and Nitrile rubber balls rotary in specified speed to simulate the press, collision actions of using feather products . Result assessment by counting the number of particles passed or protruding from the fabrics.

STANDARDS

STANDARDS	FTMS191 5530	GB/T12705
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Note: this tester can conform to but not limit to the standards above, for more standards conformance, please contact us.

FEATURES

- Adopts transparent cylinder as rotary box and has interlayer, can efficiently reduce the noise of balls impact the box;
- Special designed door, put sample in and out conveniently;
- High performance motor, box rotate smoothly and stably;
- Box can automatically stop when the rotary number reach the preset value;
- Box can rotate in forward and reverse;
- LED display;

KEY SPECIFICATION

- Rotating speed 45±1r/min
- Nitrile rubber ball 140±5g, shore hardness: 45±10HA
- Counting range 1~9999



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- Display LED
- Inner dimensions 450×450×450 mm (L×W×H)
- Instrument dimensions 1080×520×670mm(L×W×H)
- Noise <65db
- Power supply AC220V 50Hz 110W
- Weight 55kg

STANDARD CONFIGURATION

No.	Item	Quantity
1	Main machine	1set
2	Nitrile Rubber ball	12pcs

OPTIONAL ACCESSORIES

No.	Item
1	HZY-B100 Electronic Balance(100g,0.01g)
2	Brush
3	Tweezer