

## Product Information

**HTY-007 Triboelectric Textile Testing Equipment GFZ/T01060**

**Use:** Used to determine the static electricity properties of fabrics after triboelectrification.

**Standard :**

GFZ / T01060



**Specifications:**

Test range of Charge	$\pm 0.001\mu\text{C} \sim 2\mu\text{C}(\pm 1 \times 10^{-9}\text{C} \sim \pm 2 \times 10^{-6}\text{C})$
Resolution	0.001Mc
Faraday Cylinder	Diameter 500mm, Height 1000mm
Roller inner diameter	$\geq 460\text{mm}$
Roller depth	$\geq 350\text{mm}$
Roller speed	50r/min
Roller Liner	Chinlon Standard Cloth
Air volume	2m <sup>3</sup> /min
Roller inner temperature	60 $\pm$ 10 $^{\circ}$ C
Power	AC220V $\pm$ 10%
Dimension	Faraday Cylinder:520 $\times$ 1150mm(D $\times$ H)
Roller Friction Machine	600 $\times$ 560 $\times$ 840mm(L $\times$ W $\times$ H)