

UF-2014 Insole Insock Absorption and Desorption Tester



Product introduction

Insole / Insock Absorption And Desorption Tester is used to determine the water absorption and desorption of insole and insock for various shoes. The specimen, placed onto a wet base plate, is submitted to repeated flexing during under a given pressure (in the same manner as the insole of a shoe during working).

Standards

EN ISO 20344 section 7.2

GB/T20991 section 7.2

EN ISO20347 section 5.7.3

AS/NZS 2210.2 section 7.2

Key Specifications

Model	UF-21014
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Brass Roller	Diameter $(120 + 1)$ mm, Width $(50 + 1)$ mm
Speed	20 ± 1 cycles / min
Stroke	$50 \pm 1 \text{ mm}$
Press Load	$80 \pm 5N$
Water Flow Rate	$7.5 \pm 2.5 \text{ ml/min}$
Sample size	110±11 ×40±1mm
Timer	0~999h59m59s
Power Supply	AC 220V 50/60HZ
Dimensions	65 x 45 x 75 cm
Weight	104kg