LSM-80/LSM-80D Tube Roller

Rotator, Mixer and Vortexer

Introduction

The Tube Roller is designed for mixing blood samples, viscous substances and solid–liquid suspensions. It offers two operating modes – rolling and rolling with rocking – for efficient and gentle mixing. It is suitable for applications such as preventing blood clotting, immunoprecipitation and other related laboratory procedures.

Feature

1. Compact, robust design with simple operation and an LED display showing speed and time.
2. Available in two models: rolling and rolling with rocking, with continuous operation for stable and reliable performance.
3. Features a stable, adjustable-speed motor with a maximum speed of 80 rpm, low noise and a long service life.
4. Compatible with various tube sizes for a wide range of laboratory applications.



Parameter

Model	LSM-80	LSM-80D
Speed Range	5rpm~80rpm	5rpm~80rpm
Operation Mode	rolling and fluctuation	rolling
Amplitude	25mm	/
Roller Quantity	6	6
Roller Length	280mm	280mm
Max. Load	4kgs	4kgs
Time Range	1min~99h59min	1min~99h59min
Voltage	AC 100~230V, 50/60Hz	AC 100~230V, 50/60Hz
Power	25W	25W
Fuse	250V, 1A, Φ5x20	250V, 1A, Φ5x20
Dimension	W.450 x D.260 x H.120mm	W.450 x D.260 x H.120mm
Net Weight	3.7kgs	3.7kgs