

Stomacher® 3500 and 3500 Biowasher User Instructions

7.3 Specifications

7.3.1 American and Japanese Products

Model	Stomacher® 3500 and 3500 Biowasher
Cat No.	3500: 3500/000/AM, 3500/000/JA 3500 Biowasher: 3500/001/AM
Dimensions	480mm wide x 480mm deep x 445mm high (unpacked)
Weight	36kg (unpacked)
Supply Voltage	100-120V
Supply Frequency	50-60Hz
Mains Inlet Fuses*	T2.0A 250V 5x20mm, breaking capacity: 100A @ 250V
Transformer Fuse*	T250mA 250V 5x20mm, breaking capacity: 35A @ 250V
PCB Fuse*	F2.5A 250V 5x20mm, breaking capacity: 100A @ 250V
Insulation	Class 1 (Earthed)
Installation	Over Voltage Category II
Pollution	Pollution Degree 2
Duty Cycle	Continuous
Rated Load	120W
Disposable Bag Size	380mm x 508mm
Minimum Recommended Capacity	1000ml
Maximum Recommended Capacity	3500ml
Maximum Recommended Sample Temperature	60°C
Recommended Operating Ambient Temperature Range	10-35°C
Recommended Operating Relative Humidity Range	10-89%
Fixed Timer Settings	30 seconds (±5%) 60 seconds (±5%) 120 seconds (±5%) Continuous
No Load Paddle Speeds (@ nominal 20°C)	125rpm (±5%) LOW 150rpm (±5%) NORM. 175rpm (±5%) HIGH
Paddle Clearance	0-20mm

* Only these or equivalent UL-approved fuses should be used