

# Stomacher® 400 Circulator

## User Instructions

### 6.3 Specifications

#### 6.3.1 US-Designated Product

Model	Stomacher® 400 Circulator
Cat No.	0400/001/AJ
Dimensions	330mm wide x 355mm deep x 300mm high (unpacked)
Weight	23kg (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	140W
Disposable Bag Size	177mm x 304mm
Minimum Recommended Capacity	80ml
Maximum Recommended Capacity	400ml
Maximum Recommended Sample Temperature	60°C
Recommended Operating Ambient Temperature Range	10-35°C
Recommended Operating Relative Humidity Range	10-89%
Adjustable Timer Settings	0 seconds - 99 minutes 59 seconds (±5%)
No Load Paddle Speeds (@ nominal 20°C)	200rpm (±5%) 230rpm (±5%) 260rpm (±5%)
Paddle Clearance	0-10mm

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