

# Digital Vortex Mixer

Accurately controls speed for  
continuous or pulse sample mixing



The Thermo Scientific™ Digital Vortex Mixer is designed for a wide variety of applications.

Key Features

- Digital speed and time displays
- Continuous and touch modes
- Speed range: 200 to 3,000rpm
- Speed accuracy:
  - 200 to 1,500rpm: ±5%
  - 1,500 to 3,000rpm: ±10%
- Rapid acceleration to maximum rpm
  - Touch: 1,500rpm in 3 seconds
  - Continuous: 3,000rpm in 6 seconds
- Countdown timer (up to 99 minutes)
- Maximum load: 0.5kg at 800rpm



Includes rubber platform (Cat. No. 88882120). Other accessories sold separately.  
Warranty: 2 years | Certifications: cCSAus, CE

Product	Electrical Requirements	Overall Dimensions D x W x H	Weight	Plug Type	Catalog Number
Digital Vortex Mixer	100 to 240V, 50/60Hz	20.5 x 15.1 x 13.1cm (8.1 x 5.9 x 5.2 in.)	6.1kg (13.5 lb.)	120V USUP	88882009
Digital Vortex Mixer				230V EU/UK/ CHN	88882010

Digital Vortex Mixer shown with platform for flat-bottom vessels.

Accessories

Product and Description	Mode	Recommended Maximum Speed	Quantity	Catalog Number
Rubber Platform	Touch/continuous	3,000rpm	Each	88882120
Platform for flat-bottomed vessels	Touch/continuous	3,000rpm	Each	88882121
Microplate Tray	Continuous	1,200rpm	Each	88882122
Tube Holder: 19 x 10mm	Continuous	2,000rpm	Each	88882123
Tube Holder: 13 x 12mm	Continuous	1,800rpm	Each	88882124
Tube Holder: 12 x 15mm	Continuous	1,000rpm	Each	88882125
Tube Holder: 7 x 20mm	Continuous	1,000rpm	Each	88882126
Tube Holder: 4 x 26mm	Continuous	900rpm	Each	88882127
Multi-Power Adapter, 220V	—	—	Each	88870124
Power Adapter, 120V	—	—	Each	88870125



Vortex Mixer Plugs and Optional Platforms