

Omni Mixer Series

HOMOGENIZERS



Homogenizing tough
samples for over 60 years



OMNI
International
a PerkinElmer company



Mixer Homogenizer

ORDER NO. 17105 (115V)

ORDER NO. 17106 (220V)

Processing Range: 0.25 mL to 10 L

Generator Probes: 7, 10, 20, 30 mm

Blade Assemblies: 1" and 2" in sealed chambers

Power Rating: 600 watt

Speed: Variable from 500 to 18,000 rpm

Dimensions (with stand): 24" H x 10" W

Weight: 9.5 kg (21 lbs.)

Sound Level: <68 db

Warranty: 3 year motor warranty



Macro Homogenizer

ORDER NO. 17505 (115V)

ORDER NO. 17506 (220V)

Processing Range: 0.25 mL to 30 L

Generator Probes: 7, 10, 20, 30, 45, 55 mm

Blade Assemblies: 1" and 2" in sealed chambers

Power Rating: 1,800 watt

Speed: Variable from 1,000 to 20,000 rpm

Dimensions (with stand): 24" H x 10" W

Weight: 9.5 kg (21 lbs.)

Sound Level: <68 db

Warranty: 3 year motor warranty



Macro ES Homogenizer

ORDER NO. MES-115 (115V)

ORDER NO. MES-220 (220V)

Processing Range: 0.03 mL to 50 L

Generator Probes: 7, 10, 20, 30, 45, 55 mm

Blade Assemblies: 1" and 2" in sealed chambers

Power Rating: 1,800 watt

Speed: Variable from 1,000 to 20,000 rpm, soft start, 0.5% accuracy

Programs: 12 programs with 12 time and speed steps, including ramping function

Interface: RS-232 and Windows software

Dimensions: 34.5" max

Weight: 14.5 kg (32 lbs.)

Sound Level: <68 db

Warranty: 3 year motor warranty

Compliance: CE Approved



935 Cobb Place Blvd.
Kennesaw, GA 30144
800.776.4431 • 770.421.0058
www.omni-inc.com

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