

Specifications

Stirrer speed:

0 rpm and 500 - 1800 rpm ††

Stirrer speed resolution:

+/- 10 rpm

Stirrer speed accuracy:

+/- 50 rpm

Sonication power & frequency:

N/A

Minimum sample volume:

5.6mL

Maximum sample volume:

7mL

Materials in contact with the dispersant, additives and sample:

316 stainless steel

Borosilicate glass

PTFE (magnetic stirrer bar only)

Chemically compatible epoxy resin

Maximum particle size:

200 microns †

Minimum time between measurements:

less than 60 sec †

Dimensions:

110mm x 280mm x 210mm (LxWxH)

Mass:

3.05kg

Power Supply:

Supplied via the optical unit

Power consumption:

Standby Mode: 2W

Nominal during operation: 5W

Notes

Notes:

† Sample and dispersant dependent

†† Dispersant dependent