Specification for magnetic stirrer

Reference No. SS-001_01/24

Date: January 22, 2024

Neuation Technology Pvt. Ltd.

1. Hot Plate Magnetic stirrer

Powerful motor for constant speed delivery under

Varying load

Stirring capacity up to 10 L

Variable speed setting from 200-2200 RPM

Heater temperature setting from ambient to 320 °C

Microprocessor controlled hot plate stirrer with variable speed

Supplied with PT-1000 temperature probe

LED indication when plate temperature above 50 °C

Technical Data

Stirring capacity maximum: 10 L

Plate material: SS with ceramic coated

Variable speed: 200-2200 RPM in step of 10 RPM

Heating temperature range: Ambient to 320 °C

Run time: 1-999 min & infinite

Digital Display: yes

Safe temp circuit: yes

Weight: 1.4 kg

Dimension: 248 x 156 x 155 mm (L x W x H)

Length of stir bar: 25 mm

Protection class: IP21

Voltage: 220V/620W

Any dispute will be attended online within 48 hours. If not solved then engineer will visit within 7 days.

Warranty: 1year

2. Magnetic Stirrer

Variable speed ranging from 400-2200 RPM

Easy to operate plug & play

Non slip strength rubber feet
Small footprint for saving variable bench space
Non corrosive SS top with ceramic coating

Technical Data

Capacity: 10 L

Motor type: DC motor

Variable speed: 400-2200 RPM

Plate material: SS with ceramic coating

Weight: 1.5 kg

Dimension: 248 x 155 x 78 mm (L x W x H)

Protection class: IP42

Voltage: 220V

Any dispute will be attended online within 48 hours. If not solved then engineer will visit within 7 days.

Warranty: 1 year

Interested parties/dealers are requested to send the tender to the following recipient within 10 (ten) days from the publishing date of the tender.

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