



LLS QUICK VIEW · YAMATO SCIENTIFIC

Strong Magnetic Stirrer with Hot Plate

SKU MFH-800 · Mixing & Agitation · Hotplates & Stirrers

The Yamato MFH-800 is a strong magnetic stirrer with an integrated hot plate — the heated sister of the stir-only MFD-800. Magnet: Neodymium.



TECHNICAL SPECIFICATIONS

TEMP RANGE

RT +25°C to 310°C (set in 1°C increments)

MAX SPEED

50–1600 rpm (set in 10 rpm increments)

HEATER

600 W mica heater

POWER SOURCE

AC 115V, 6A, 50/60 Hz

CLASS / TIER / TYPE

Capital / Tier 3 / Type C (add-to-cart)

DISPLAY

White LED digital

PLATE MATERIAL

Aluminum die casting, ceramic coating

MAGNET

Neodymium

EXTERNAL DIMENSIONS

W165 x D275 x H90 mm

TYPE

Strong magnetic stirrer with hot plate (stir + heat)

MOTOR

DC brushless motor (31 W)

SAFETY

Overcurrent fuse, temperature upper-limit error...

WEIGHT

3 kg

VOLTAGE TWIN

MFH-810 (220V, 3A)

PLATE DIMENSIONS

Ø135 mm

ROTATION MODES

Constant speed, step-out detection, intermittent...

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