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HeiDi MagNeat Automation

Introducing the Heidi-NA, a cutting-edge innovation from Microzone Ltd. This ultra-compact automated extraction system revolutionizes the efficiency and consistency of magnetic bead extractions. With the capacity to handle up to 16 samples simultaneously, this instrument offers effortless setup and programming.

It seamlessly conducts essential steps like mixing, magnetic bead transfer, washing, and elution, all with minimal hands-on involvement.

The entire purification process can be completed in as little as an hour, subject to the reagent kit and program complexity.

Key Features:

- Compact footprint, occupying only 8×10 inches of bench space.
- Intuitive programming via a user-friendly Android tablet app.
- Delivers superior yields and reproducibility compared to manual extraction methods.
- Ensures swift and dependable sample processing.

Contact Microzone Ltd, Suite 3 Faraday House, King William Street, Stourbridge, United Kingdom, DY8 4HD

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Specifications

Capacity / Sample Volume -16 samples / 20µl to 1000µl
Magnetic bead recovery rate - >95%
Lysis temperature range - RT to 120°C
Elution temperature range - RT to 120°C
Display - 4.3-inch color screen
Programming control - Touch screen/mouse, or PC connection
Program memory - 100 programs
Communication ports - USB, Ethernet
Contamination Control - UV Sterilization
Electrical Input - Universal 120 to 240VAC
Dimensions - 7.9×10.2×11.8 in (20x26x30 cm)

For pricing details:
Email: info@microzone.co.uk
Or call: +44 (0)1384 444 585

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