

“Complex samples?”

“Struggling with extraction for diverse applications?”

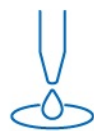
N.E.O. - YOUR IDEAL SOLUTION!

MagPurix[®] 12 N.E.O.

The Ultimate Solution for
Fastidious Nucleic Acid
Application Studies



MagPurix[®] 12 N.E.O. *is designed for:*



Strenuous samples NA
purification



For high purity & long
length NA for NGS



Diagnostics in Oncology,
Genomic studies, and more...



Applied testing in Forensics,
Veterinary Diagnostics, and
Environmental Studies

Uniqueness of N.E.O.



Bi-directional LIMS attained to laboratory accreditation ISO 15189 requirement



Compact size **40%** less than previous generations.



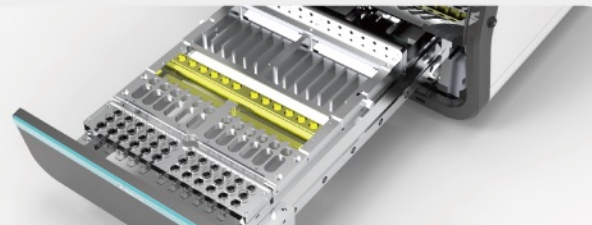
Smart UI with freedom to choose elution volumes



LED signal with different colors according to its status



Error-proof consumable design with proprietary beads



Optimized design for fast extraction and enhanced performance

GENERAL SPECIFICATIONS

Dimensions (W x D x H) | 43 x 56 x 54 cm

Weight | 50 kg

Power Supply | 100 - 230 V AC

LIS Interface | ASTM format

Traceability | Real-time video recorder

EXTRACTION FEATURES

Capacity | 1-12 samples / run

Sample Input Volume | 100 - 1,000 μ l (sample starting volume up to 15 ml for cfDNA)

Sample Elution Volume | 50 - 300 μ l

Processing Time | 20 - 75 minutes / run (dependent on protocol used)

Consumables | Pre-filled extraction cartridges, optimized for every application

Product Name

Cat.No.

MagPurix® 12 N.E.O.

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