

Automatic Nucleic Acid Extraction System BNP8



* High purity of the product.

Features:

- * Fully automated and easy to operate.
- * Low throughput, can processing 8 samples at a time.
- * Optimization of extraction process with professional Extraction Kit.
- * Large capacity program, can storage 1-100 groups.
- * Constant temperature function: to ensure the best reaction speed during the purification process.
- * Friendly operation interface; easy to understand; no need for external computer and special training.
- * Small appearance, strong material, long design life, light weight, on-site emergency, easy to carry.

Application:









Genetic Screening (E.SNP)





Tissue Typing





Transgene Screening

Paternity Testing

Forensic Testing

Microbiology Testing Plant Molecular Biology Research

Technical Parameters:

Model	BNP8
Extraction Method	Magnetic Beads
Magnetic Bead Recovery Rate	≥98%
Sample Capacity	1-8 samples
Sample Volume	20-500µl
Working Volume	60-1000µl
Open System	Apply to different magnetic beads reagents
Extraction Time	15-40 minutes
Sample Lysis	Controlled Temperature Function
Product Purity A260/A280	DNA≥1.7-2.0; RNA≥1.8-2.1
Power Supply	AC100V-240V 50Hz/60Hz
External Size (W*D*H)	285*280*295mm
Package Size (W*D*H)	385*370*395mm
Net Weight	7.5kg
Gross Weight	14.5kg