

## Module: Auto-Pure 32A/96 Automatic Nucleic Acid Purification System

Auto-Pure 96 Nucleic Acid Purification System adopts magnetic bead separation technology, using 96×2.2ml Deep well plate and 96 magnetic rod's tip (1,000ul reaction system). Combined with different kinds of magnetic bead nucleic acid extraction kits, it can operate 1-96 samples simultaneously and extract DNA and RNA rapidly in 10-60minutes. Simple, intelligent operation to make your experiments more efficient. A wide selection of nucleic acid extraction reagents that can be applied to any sample for automated extraction, or automated DNA methylation bisulfite transformation.



### Performance

Type	Auto-Pure 32A	Auto-Pure 96
Method	Magnetic Bead	
Maximum processing volume	1mL	
Sample size	32	96
Heating Function	~ 120°C	
Pollution Control	UV Light, Fan	
Program storage	8 preset protocol, 100 groups of protocol can be stored	
Working Environment	5°C - 120°C	
Weight	28kg	54kg
Size (cm)	40*47*45	56*62*50

### MDx Sample pre-treatment product list

Item	Sample Type
Nucleic Acid Extraction Reagent-MNP (Magnetic Beads)	Swab sample, Respiratory tract
Nucleic Acid Extraction Reagent-MCP (Magnetic Beads)	Cervical Swab
Nucleic Acid Extraction Reagent-MEB (Magnetic Beads)	Whole Blood
Nucleic Acid Extraction Reagent-MES (Magnetic Beads)	Stool Bacteria
Nucleic Acid Extraction Reagent-MEG (Magnetic Beads)	Bacteria
Nucleic Acid Extraction Reagent-MNS (Magnetic Beads)	Stool Human DNA
Nucleic Acid Extraction Reagent-PDE (Spin-column)	Pathology
Nucleic Acid Extraction Reagent-WB(Spin-column)	Whole Blood
Automatic Bisulfite Transformation Kit for Methylation sample - MBS	Methylation test
Manual Bisulfite Transformation Kit for Methylation sample - BS	Methylation test

