

Automatic DNA/RNA extraction

Automated extraction systems tend to be specifically designed instruments that help simplify and increase the output of nucleic acid extraction. Automated instruments tend to utilize the same kits used in solid-phase nucleic acid extraction, but drastically reduce the time and effort required to complete the process. Compared to prior manual extraction methods, it is apparent that automation systems easily meet the requirements to compare against and surpass manual NA extraction.

1

Pretreatment

Upgraded



- TS-100C
Thermo-Shaker
with cooling for
microtubes and
PCR plates

2

Extraction

New



BIOMAGPURE
12
Compact Bench-
Top Robotic
Workstation For
Automated Nucleic
Acid Purification



REAGENTS
FOR
BIOMAGPURE
12

3

Recommended products for automated DNA/RNA extraction line

Upgraded



- TS-100
Thermo-Shaker for
microtubes and
PCR plates



- CH 3-150
Heating and cooling
thermostat



ASSIST
pipette series

New



PDS-250
DNA/RNA
Decontamination
Solution