

## 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.

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### Pretreatment



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



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

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### Extraction



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



- REAGENTS  
FOR  
BIOMAGPURE  
12 PLUS**



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



- CH 3-150  
*Heating and cooling  
thermostat*



- ASSIST  
*pipette series*



- PDS-250  
*DNA/RNA  
Decontamination  
Solution*



- PDS-10L  
*DNA/RNA  
Decontamination  
Solution 10l*