

Nucleic Acid Extractor BNP32/BNP48

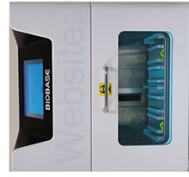


BNP32



BNP48

Operation Process:



Features:

1. 7-Inch touch screen, easy to use, fast response
2. User-defined cracking and elution temperature
3. UV disinfection function, time range 1min-24hour
4. Automatic control system, no need connect to computer
5. Free programming to meet the needs of different reagent
6. Open system, fully automatic, stable results and good repeatability
7. Extract rapidly 9-40 minutes , 32/48 samples can be extracted at the same time

Parameters:

| Model | BNP32 | BNP48 |
|---|---|-------|
| Sample Quantity | 32 | 48 |
| Processing Volume | 60μL-1000μL | |
| Sample Volume | 20-500μL | |
| Sample Throughput | 1-32 | 48 |
| Magnetic Bead Recovery | >98% | |
| Extracting the Difference Between Holes | CV≤3% | |
| Heating Temperature | 8 independent heating modules, customize lysis and elution temperature (temperature range) according to your needs | |
| Oscillating Mixing | Low,medium and high three gears are adjustable, and the fluctuation range can be adjusted with the reagent volume | |
| Reagent Type | Magnetic bead open platform | |
| Extraction Time | 15-40 min/round (depending on the reagent used) | |
| Internal Program | Be able to store >100 groups of programs | |
| Program Management | Powerful program editing capabilities to meet different reagent needs. U disk program import and export can be achieved | |
| Safety Door Design | After the safety door is opened,the program operation will be automatically suspended, and the program can continue to run after the safety door closed | |
| Built-in Air Duct | Yes | Yes |
| Ultraviolet Irradiation | Yes | |
| Package Size(W*D*H) | 580*510*700mm | |
| Gross Weight | 51kg | 80kg |