

Automated DNA/RNA Extractor

# Nexttractor<sup>®</sup>

## NX-48



Genolution

## Fully Automated Extraction

## High Throughput

- 48 Specimens at a single run in 10min.

## Pre-filled Cartridge type of Reagent

- 1 / 8 / 24 samples
- No need to change the format regardless sample size

## User Interface

- Easy to operate with minimum training
- Pre-programmed and User defined Protocol
- 7" touch screen

## Safety

- UV to avoid cross contamination
- Door sensor for user protection

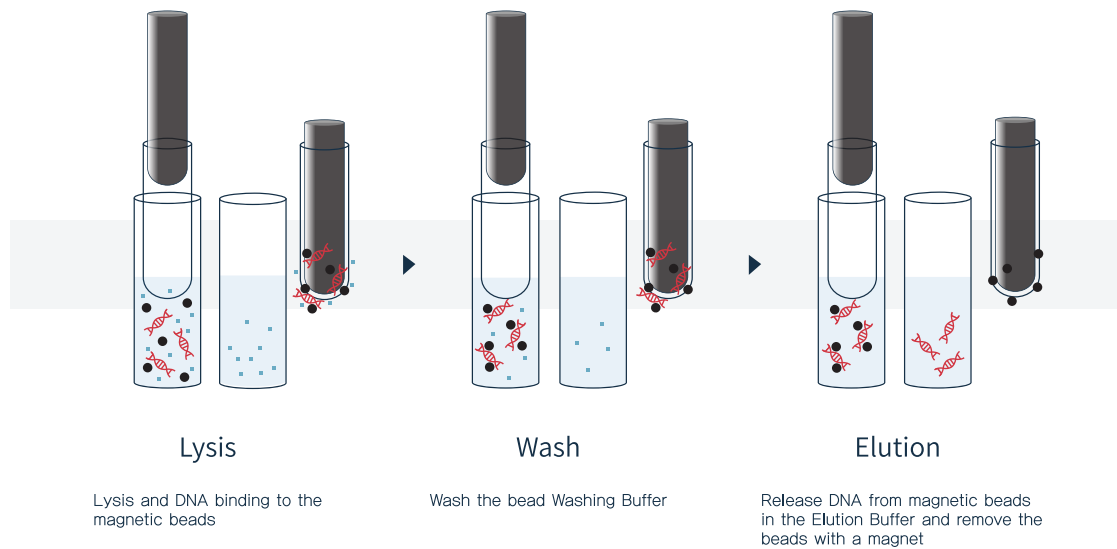
## Compact Size

- 364mm(W) X 386mm(H) X 420mm(D)
- 25kg



*Better Quality, Right Solution*

## Principle of Extraction using Magnetic Beads



## Technical Specification

Maximum Sample Loading Capacity	48 Samples
Reagent	Pre-filled Cartridge type (1 or 8 or 24 Samples)
Throughput	48 Samples in 10 min
Sample Volume	200 ~ 400 ul
Elution Volume	50 ~ 150 ul
Safety	Door Lock & UV Sterilization
User Interface	7" LCD Touch Screen
Protocol Programming Capacity	Up to 60 User Protocols
Dimension	364 mm(W) X 386 mm(H) X 420 mm(D)
Weight	25 kg
Electrical	240 Vac, 240 VA, 50/60 Hz
Working Condition	15~35 °C, Relative Humidity 20 ~ 80 % (non condensing)

## Related Products

Kits for Nextractor® NX-48	
Bacterial DNA	Stool DNA / Stool RNA
Viral DNA / Viral RNA	Tissue DNA
Viral NA	Cell DNA / Cell RNA
Urine / Swab DNA	Plant DNA
FFPE DNA	

# **JANT** PHARMACAL CORPORATION

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