



CleanXtract 96

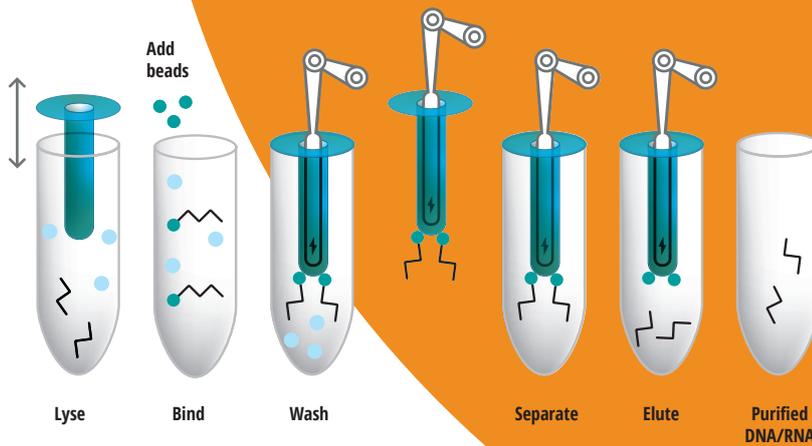
Automated nucleic acid extraction

Automation of procedures in molecular laboratories has numerous benefits: error reduction, faster processing, high throughput and less hands on time. Extraction of nucleic acids, often the first step in a molecular biology workflow, can easily be automated by using magnetic bead-based kits on our new instrument: the CleanXtract 96.



CleanXtract 96

Kick-start your workflow



The instrument is designed to extract nucleic acids from a high number of different samples, depending on the magnetic bead-based kit that is used. UV-decontamination control, heating functions and the big touchscreen make the CleanXtract 96 a reliable and powerful tool to kick-start your workflow.

Benefits:



High throughput



No contamination



Easy operation



Consistent results

Specifications:

Name	CleanXtract 96
Model	CXT-1096
Processing volume	50-1000 μ l
Operation Screen	10 inch touch
Uniformity of wells	CV <3%
Plate positions on the deck	8 of which 3 can be heated
Heating temp. range	RT - 100°C
Mixing mode	Fast/mid/slow
Multiple magnetic adsorption mode	Normal/segment/cycle
Disinfection	UV lamp
Sample throughput	1 to 96
Interface	USB
Size	65 x 61 x 41 cm
Net weight	40 kg
Power supply	AC100-240V 50/60Hz, 350W

About CleanNA

Isolation of nucleic acids often comes with challenges and CleanNA thinks that no researcher should have to face them alone. At our facilities in the Netherlands, we produce nucleic acid isolation kits and reagents. We offer complete solutions with magnetic beads that meet researchers' needs while significantly reducing their hands-on time.

