



CleanXtract Large Volume

Automated nucleic acid extraction

The CleanXtract LV is designed to extract nucleic acids from large volume samples, with a capacity of up to 4 mL per sample and processing 16 samples simultaneously. The system works efficiently with magnetic bead-based kits, featuring UV-decontamination control, heating functions, and high-speed orbital shaking, making it a reliable and powerful tool to kick-start your workflow. Additionally, it offers disposable cartridges for a simplified process with a user-friendly touch screen interface.

Benefits:



Large Sample Volume



Easy operation



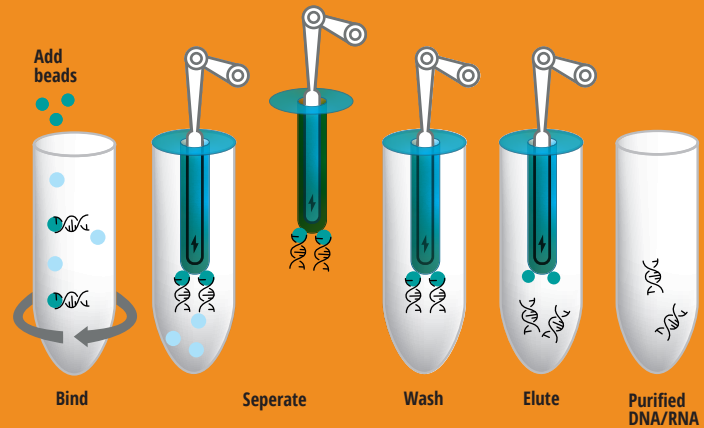
Compact design



Kick-start your workflow



CleanXtract LV
disposable cartridge,
tube and tip sleeve.



Compatible kits:

- **Clean Cell Free DNA Kit (CE-IVD)**
For the extraction of cfDNA fragments from human plasma
- **Clean Circulating LV DNA Kit**
For the isolation of circulating DNA from large volume plasma/serum samples

Specifications:

Name	CleanXtract LV
Module	CXT-LV
Throughput	Up to 16 samples
Sample volume	0.05 mL - 4 mL
Elution volume	15 - 400 µL
Processing time	25 - 120 min (depends on sample type and method)
Disinfection	UV lamp
Heating	Yes
Orbital Shaking	Yes
Size	36 x 45.5 x 44.6 cm
Net weight	38 kg
Power supply	AC 100 - 240 V, 50 - 60 Hz

About CleanNA

CleanNA advances human health with reliable nucleic acid isolation solutions for life science and healthcare labs. Our portfolio includes research and CE-IVD diagnostic products. Our magnetic bead-based reagents are specifically designed to be used in automated laboratory workflows.

Contact

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