MagTouch 3000: Redefine cfDNA Extraction Automation



World $m{1}^{st}$ Large-volume Fully-automated cfDNA extraction system









Large Volume Processing

Handle 6-8 mL plasma/serum sample in 1 well

Fully Automation

One-button simplicity with minimal setup

High-throughput & Fast

Process 24 samples simultaneously, < 3-hour turnaround time

Unmatched Efficiency

> 50% improved efficiency & reduced cost over the traditional small-volume and semi-automated systems

Versatility & Flexibility

Process 1 to 24 samples. Catering to diverse needs

Applications

Oncology: Earlier cancer detection, minimal residual disease monitoring, and therapy response assessment

Prenatal Testing: Non-invasive detection of fetal abnormalities

Organ Transplant Rejection Monitoring: Early detection of transplant rejection for improved patient outcomes

Specifications

Labware: specialized reagent cartridge, magnetic rod sleeve, pipette tip, tube

Filter: HEPA high efficiency filtration system

Disinfection: UV lamp

Dimensions: 30"x 25" x 24"

Weight: 165 lbs

Pow er Consumption: 100/240 V, 50/60 Hz













