

QuickGene - Auto 12S and 24S

Nucleic Acid Isolation System



The QuickGene-Auto 12S and 24S systems are the latest high-throughput fully automated systems developed by Kurabo, requiring no centrifugation during the Nucleic Acid Isolation process, enabling rapid Nucleic Acid Isolation and delivering high yield and purity samples.

DNA and RNA can be easily and quickly isolated from various samples including whole blood, tissue, cells, plants, viruses, and others.

The QuickGene-Auto 12S and 24S systems utilize pre-filled reagent strips maximizing operational flexibility and preventing cross-contamination. Both systems offer a fully automated extraction solution for up to 12 or 24 samples using minimal laboratory bench space and featuring the revolutionary QuickGene porous membrane that guarantees high yield, high quality DNA and RNA.

Features and Benefits

- Increased laboratory productivity
- Touch screen control panel
- Up to 12 or 24 samples
- Low maintenance and ease of use
- Independent channels to avoid contamination
- Benchtop size
- High purity and yield
- UV irradiation
- Fully automated
- 200 µl of sample

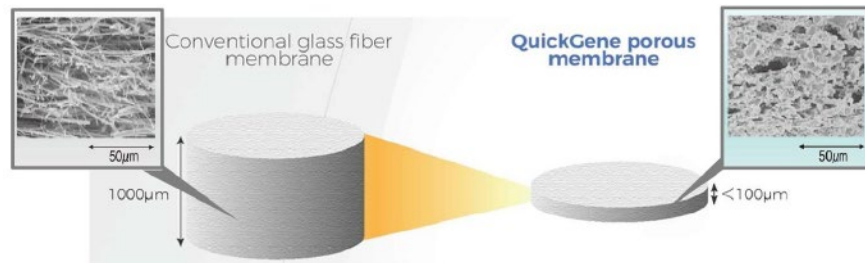


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Revolutionary Porous Membrane



Pre-filled Reagent Strips



Wide Range of Applications

Sample	Nucleic Acid
Human Blood, Animal Blood, etc.	DNA/RNA
Animal Tissue, Plants, Insects, Cultured Cell, Virus, etc.	DNA/RNA
<i>E coli</i>	Plasmid

Internal Diagram*



*QuickGene - Auto 12S

Specifications

	QuickGene - Auto 12S	QuickGene - Auto 24S
Throughput	1-12	1-24
Sample Volume	200 µl	
Processing time	30 - 80 min depending on protocol	
Elution volume	50, 100, 150, 200 µl	
Size (mm)	W440 x D630 x H620 mm	W740 x D630 x H620 mm
Weight	50 kg	70 kg
Power supply	AC100-240V, 50/60 Hz	

Order Information

Product Description	Catalogue Number
QuickGene - Auto 12S	KQG-99-012S-A
QuickGene - Auto 24S	KQG-99-024S-A
QuickGene - AutoS Blood Kit	KQG-AS-DB
QuickGene - AutoS Tissue Kit	KQG-AS-DT

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