

MEDICA® 150

High-efficiency CLRW lab water

Sustainable design, outstanding uptime, class-leading cost effectiveness.



Supporting human wellbeing

70% of all medical decisions rely on clinical diagnostics tests. They are central to early diagnoses that allow clinicians to move from reaction to prevention. Ultrapure water is essential to efficient clinical diagnostics testing.

Since 1995, MEDICA has been the globally trusted solution for ultrapure water in the most prestigious clinical labs worldwide.

ELGA's ultrapure expertise has been globally recognised with over 40 patents granted.

Compact turnkey CLRW water at 150 l/hr





Product design life of up to 7 years



Targeted reduction of single use plastics throughout product and consumables design



Mercury-free UV LED with an up to 2 year lifespan





High water recovery efficiency of up to 40%



Minimal user interaction and consumable changeout



Optimised power to litre of water produced

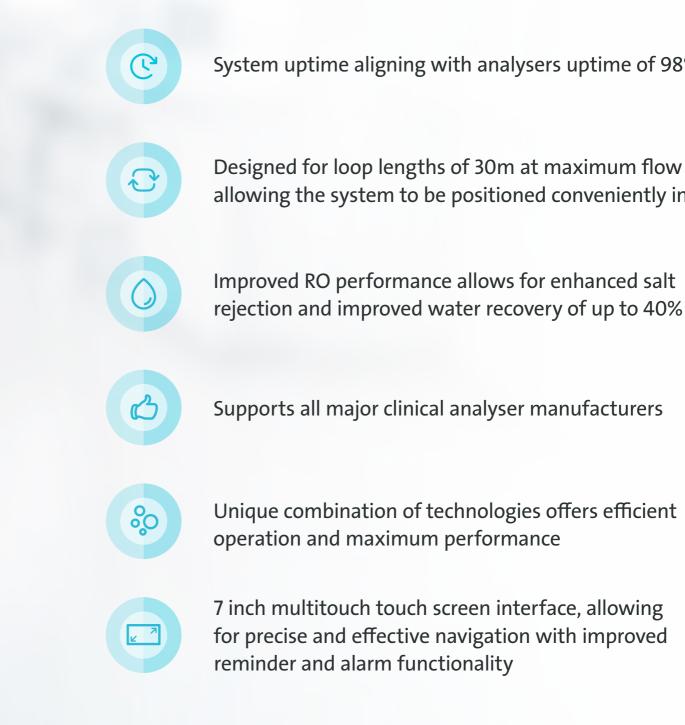
Supporting high efficiency diagnostic workflows

The new MEDICA range provides trusted service and reliability, with improvements that support the seamless operation of your clinical processes.

ELGA is the market leader in supporting clinical diagnostics with consistent CLRW water, supporting laboratories with world class service, efficiency and uptime.



Proven components delivering trusted outcomes

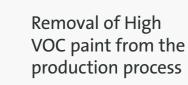


System uptime aligning with analysers uptime of 98%

Designed for loop lengths of 30m at maximum flow rate, allowing the system to be positioned conveniently in the lab

Sustainability driven manufacturing

Technical specification



production process

Nitrogen removed from production





FSC packaging and recycled plastics used in unit production

ELGA site is powered by

renewable energy

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As a member of the world's largest environmental organisation ELGA's operation is covered by ISO 14001 and 15001 standards



Make Up Rate Flow Rate Dimensions UV Internal Reservoir Pre-Treatment Water Recovery Distribution Loop Length Product Water Specification Feed Water Requirements





As part of Veolia, we have established our contribution to the international community's sustainable development agenda, in line with the United Nations' Sustainable Development Goals.

150l/hr

Up to 4.5l/min

870mm (h) / 794mm (w) / 675mm (d)

LED (265 nm)

751

Included

Up to 40%

30m maximum at 4.5l/min (@ 1 bar)

CLRW

Potable Water



Dedicated to Discovery

ELGA LabWater

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