

UNINTERRUPTED DISCOVERY

A carbon conscious laboratory water purification solution

Unrivalled expertise, contemporary design,
unbeatable service and lasting quality.



MEDICA® Range

Water purification systems
for Clinical diagnostics.

Assumptions



USAGE
30hrs per week for
52 weeks per year



WATER QUALITY
600 micS/cm,
20 ppm CO₂



SHIPPING
Stoke on Trent
+ 150 miles



SERVICES
2ppm visits per year
w/ consumables
+ 100 mile travel

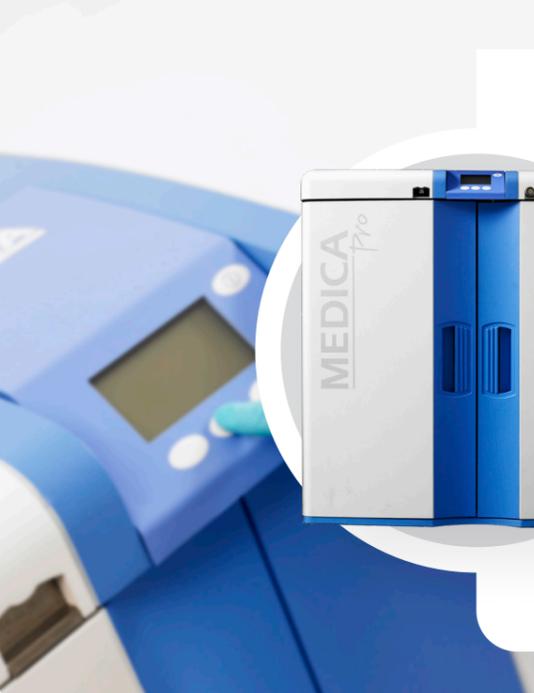


MEDICA® R15

Reliable and economical supply for low usage.

197 Kg CO₂eq
EMBEDDED CARBON FOOTPRINT

439 Kg CO₂eq
OPERATIONAL CARBON FOOTPRINT
(per annum)



MEDICA® Pro EDI 120

High volume and high purity for high usage with more predictable running costs.

533 Kg CO₂eq
EMBEDDED CARBON FOOTPRINT

1,303 CO₂eq
OPERATIONAL CARBON FOOTPRINT
(per annum)



MEDICA® Pro R120

High volume and high purity for high usage.

472 Kg CO₂eq
EMBEDDED CARBON FOOTPRINT

1,906 Kg CO₂eq
OPERATIONAL CARBON FOOTPRINT
(per annum)



MEDICA® R200

High purity water for the highest usage.

841 Kg CO₂eq
EMBEDDED CARBON FOOTPRINT

2,974 CO₂eq
OPERATIONAL CARBON FOOTPRINT
(per annum)

MEDICA® Range

Water purification systems for Clinical diagnostics.



MEDICA® Biox
Compliance, responsibility and leadership.

 **450Kg CO₂eq**
EMBEDDED CARBON FOOTPRINT

 **652Kg CO₂eq**
OPERATIONAL CARBON FOOTPRINT (per annum)

Assumptions

-  **USAGE**
30hrs per week for 52 weeks per year
-  **WATER QUALITY**
600 micS/cm, 20 ppm CO₂
-  **SHIPPING**
Stoke on Trent + 150 miles
-  **SERVICES**
2ppm visits per year w/ consumables + 100 mile travel

PURELAB® Range

The laboratory water purification solutions for your research needs.



PURELAB® Quest
Compact, economical and easy to use.

 **112Kg CO₂eq**
EMBEDDED CARBON FOOTPRINT

 **282Kg CO₂eq**
OPERATIONAL CARBON FOOTPRINT (per annum)

Assumptions

-  **USAGE**
30hrs per week for 52 weeks per year
-  **WATER QUALITY**
-  **SHIPPING**
Stoke on Trent + 150 miles
-  **SERVICES**
2ppm visits per year w/ consumables + 100 mile travel

PURELAB® Range

The laboratory water purification solutions for your research needs.

Assumptions



USAGE
30hrs per week for
52 weeks per year



WATER QUALITY



SHIPPING
Stoke on Trent
+ 150 miles



SERVICES
2ppm visits per year
w/ consumables
+ 100 mile travel



PURELAB® flex 2

Designed for the laboratory of today.

150Kg CO₂eq
EMBEDDED CARBON FOOTPRINT

129Kg CO₂eq
OPERATIONAL CARBON FOOTPRINT
(per annum)



PURELAB® Chorus 1 Life Science

Flexible, configurable, simple.

166Kg CO₂eq
EMBEDDED CARBON FOOTPRINT

315Kg CO₂eq
OPERATIONAL CARBON FOOTPRINT
(per annum)



PURELAB® flex 3

Power and flexibility.

180Kg CO₂eq
EMBEDDED CARBON FOOTPRINT

279Kg CO₂eq
OPERATIONAL CARBON FOOTPRINT
(per annum)



PURELAB® Chorus 2 RO DI

Flexible, configurable, simple.

148Kg CO₂eq
EMBEDDED CARBON FOOTPRINT

221Kg CO₂eq
OPERATIONAL CARBON FOOTPRINT
(per annum)

Dedicated to Discovery

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ELGA Labwater are specialists in the engineering, service & support of water purification systems.

Unrivalled product design has achieved international recognition and awards.

Worldwide technical service teams support science & healthcare globally with specialist expertise.

Global digital performance monitoring from Hubgrade ensures laboratory work is uninterrupted.

A global supply chain supports clients from regional centres on every continent.

To find your nearest ELGA representative, go to www.elgalabwater.com and select your country for contact details.

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reddot design award
winner 2011



GOOD DESIGN
AWARD 2021



Hubgrade



OVER 80 INTERNATIONAL PATENTS