

Laboratory products

Lab equipment and consumables

Greener by design™ program

At Thermo Fisher Scientific, we continually evaluate how we design, source, make, use and ship our products, as well as how we return, recycle or dispose of them at end of life. We seek out ways to improve the health and environmental impacts across the product life cycle. Our greener products help advance sustainability and improve lab safety by minimizing use of hazardous chemicals, reducing waste and material consumption and increasing energy efficiency.



For customers seeking greener products, Thermo Fisher has created an easy identification system with our green leaf symbol.

Our criteria for designing to reduce environmental impact

-  Less hazardous products and waste
-  Less waste and use of fewer resources
-  More energy efficient
-  Responsibly packaged and shipped
-  Extending life of products and materials



Thermo Scientific™
TSX Universal ULTs

Up to
42%
less energy

TSX Universal Freezers fulfill all five greener by design criteria and are manufactured in a zero-waste facility.



Thermo Scientific™ LYNX, Cryofuge™
and BIOS Centrifuges

Up to
15%
less energy

Centrifuges with GreenCool Technology offer a low Global Warming Potential (1), help save energy and are made in a certified zero-waste facility.



Thermo Scientific™
Herasafe 2030i™
Biological Safety
Cabinets

Up to
68%
less energy

Herasafe 2030i BSC is more energy efficient than previous models and manufactured in a zero-waste facility.





Thermo Scientific™
Heratherm Stability
Chambers



Up to
83%
less energy

Heratherm stability chambers use up to 83% less energy, up to 94% less water for humidification and leverage Peltier technology.



Thermo Scientific™
Solaris™ Incubated
and Refrigerated
Shakers



Up to
58%
less energy

Solaris incubated and refrigerated shakers use less energy than prior models and a refrigerant-free cooling system.



Thermo Scientific™
TSG Series
Refrigerators and
Freezers



Up to
25%
less energy

TSG refrigerators and freezers use less energy and are manufactured in a zero-waste facility.



Thermo Scientific™
Heratherm™
Refrigerated
Incubators



Up to
84%
less energy

Heratherm refrigerated incubators save up to 84% energy compared to traditional models and are manufactured in a zero-waste facility.

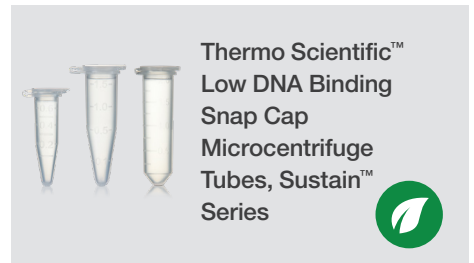


Thermo Scientific™
Medifuge™ Clinical
Centrifuge



Up to
33%
less waste

The Medifuge centrifuge generates up to 62% less waste at end of life than prior models and 33% less waste than comparable alternatives.

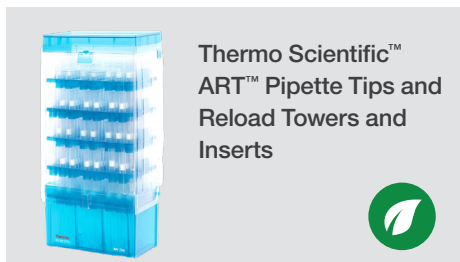


Thermo Scientific™
Low DNA Binding
Snap Cap
Microcentrifuge
Tubes, Sustain™
Series



Up to
3.43 kg/kg
less CO₂e

The biobased material reduces carbon dioxide equivalents (CO₂e) by 3.43 kg per kg of biobased polypropylene, relative to the non-Sustain Series equivalent.



Thermo Scientific™
ART™ Pipette Tips and
Reload Towers and
Inserts



Up to
54%
less waste

Pipette tips and racks can be recycled, and reload systems reduce waste.



Thermo Scientific™
Nalgene™ Syringe
Filters



Up to
51%
less plastic

Syringe filters use 24–51% less source material (24% less for the 25 mm size, 45% less for the 32 mm size, and 51% less for the 33 mm size).



Visit fishersci.com/greener-products or fishersci.ca/greener-products to learn more.

Distributed by Fisher Scientific. Contact us today:

In the United States

Order online: fishersci.com

Call customer service: 1-800-766-7000

In Canada

Order online: fishersci.ca

Call customer service: 1-800-234-7437

fisher scientific
part of Thermo Fisher Scientific

Intended use of the products mentioned in this document varies. For specific use statements, please refer to the product label. It is the customer's responsibility to ensure that the performance of the product is suitable for customers' specific uses or applications.

© 2025 Thermo Fisher Scientific Inc. All rights reserved. Trademarks used are owned as indicated at fishersci.com/trademarks. Specifications, terms, and pricing are subject to change. **BN2510912537-NA**

Laboratory products

Lab equipment and consumables

Greener by design™ program

At Thermo Fisher Scientific, we continually evaluate how we design, source, make, use and ship our products, as well as how we return, recycle or dispose of them at end of life. We seek out ways to improve the health and environmental impacts across the product life cycle. Our greener products help advance sustainability and improve lab safety by minimizing use of hazardous chemicals, reducing waste and material consumption and increasing energy efficiency.



For customers seeking greener products, Thermo Fisher has created an easy identification system with our green leaf symbol.

Our criteria for designing to reduce environmental impact



Less hazardous products and waste



Less waste and use of fewer resources



More energy efficient



Responsibly packaged and shipped



Extending life of products and materials



Thermo Scientific™
TSX Universal ULTs

Up to
42%
less energy

TSX Universal Freezers fulfill all five greener by design criteria and are manufactured in a zero-waste facility.



Thermo Scientific™ LYNX, Cryofuge™
and BIOS Centrifuges

Up to
15%
less energy

Centrifuges with GreenCool Technology offer a low Global Warming Potential (1), help save energy and are made in a certified zero-waste facility.



Thermo Scientific™
Herasafe 2030i™
Biological Safety
Cabinets

Up to
68%
less energy

Herasafe 2030i BSC is more energy efficient than previous models and manufactured in a zero-waste facility.





Thermo Scientific™
Heratherm Stability
Chambers



Up to
83%
less energy

Heratherm stability chambers use up to 83% less energy, up to 94% less water for humidification and leverage Peltier technology.



Thermo Scientific™
Solaris™ Incubated
and Refrigerated
Shakers



Up to
58%
less energy

Solaris incubated and refrigerated shakers use less energy than prior models and a refrigerant-free cooling system.



Thermo Scientific™
TSG Series
Refrigerators and
Freezers



Up to
25%
less energy

TSG refrigerators and freezers use less energy and are manufactured in a zero-waste facility.



Thermo Scientific™
Heratherm™
Refrigerated
Incubators



Up to
84%
less energy

Heratherm refrigerated incubators save up to 84% energy compared to traditional models and are manufactured in a zero-waste facility.

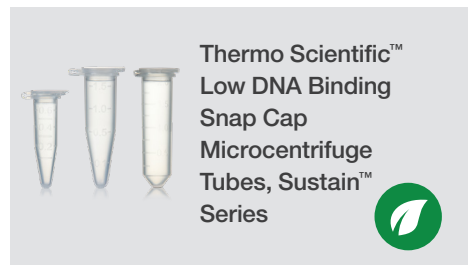


Thermo Scientific™
Medifuge™ Clinical
Centrifuge



Up to
33%
less waste

The Medifuge centrifuge generates up to 62% less waste at end of life than prior models and 33% less waste than comparable alternatives.

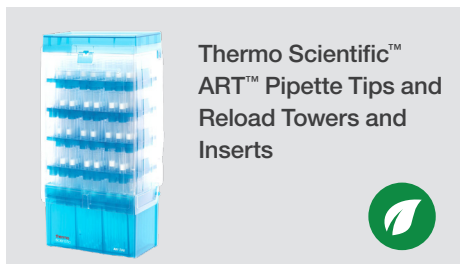


Thermo Scientific™
Low DNA Binding
Snap Cap
Microcentrifuge
Tubes, Sustain™
Series



Up to
3.43 kg/kg
less CO₂e

The biobased material reduces carbon dioxide equivalents (CO₂e) by 3.43 kg per kg of biobased polypropylene, relative to the non-Sustain Series equivalent.



Thermo Scientific™
ART™ Pipette Tips and
Reload Towers and
Inserts



Up to
54%
less waste

Pipette tips and racks can be recycled, and reload systems reduce waste.



Thermo Scientific™
Nalgene™ Syringe
Filters



Up to
51%
less plastic

Syringe filters use 24–51% less source material (24% less for the 25 mm size, 45% less for the 32 mm size, and 51% less for the 33 mm size).



Visit fisherhealthcare.com/greener-products to learn more.

Distributed by Fisher Healthcare. Contact us today:

In the United States

Order online: fisherhealthcare.com

Call customer service: 1-800-640-0640

Intended use of the products mentioned in this document varies. For specific use statements, please refer to the product label. It is the customer's responsibility to ensure that the performance of the product is suitable for customers' specific uses or applications.

© 2025 Thermo Fisher Scientific Inc. All rights reserved. Trademarks used are owned as indicated at fishersci.com/trademarks. Specifications, terms, and pricing are subject to change. **BN2510917854-US**