ACT Ecolabel

Eppendorf
Mastercycler X40 (100-230 V)

Thermocyclers (PCR)
SKU: 6381000018
Hamburg, Germany



Environmental Performance Factor

48.5

Certified April 2026

Environmental Performance

Product

Recycled/Renewable Content	**0%**
Chemicals of Concern	**Yes**
Electricity Consumed/Day	**0.8 kWh**
Water Consumed/Day	**N/A**
Refrigerant GWP	**Thermoelectric**
Supported Lifetime	**7 years**
Recyclable Materials*	**30%**
Circularity Support	**None**

Packaging

Recycled/Renewable Content	**50%**
Shipping Method	**Ambient**
Recyclable Materials*	**90%**

Product Carbon Reporting

Reporting Framework	**None**
Review	**N/A**
Product CO_2e*	**Not Available**

Manufacturing Facility

Best Practices	**8.5/10**
Renewable Electricity	**100%**
Renewable Energy	**50%**

Company GHG Reductions

Scope 1/2/3 Tracking	**Yes/Yes/Yes**
Near-Term Target	**Yes**
Net-Zero Target	**No**

Improvements

Near-Term Target Commitment

Audit Details

Third Party Reviewer: Verico
*See Definitions

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ACT VERSION 2.0
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