



Piko & Arktik

Thermal Cyclers

High-Quality for Fast
& Conventional PCR

- Piko Thermal Cycler

**Twice the Speed, Half the Size
Top Performance**

- Arktik Thermal Cycler

**Reliability and Flexibility
for Every Laboratory**

**Save up to 55% on reagents and consumables
with Starter Packs!**

Please inquire with your local sales representative
within one month of the instrument purchase.

Sample Pack includes:

- Thermo Scientific Phusion High-Fidelity DNA Polymerase (100 U)
- Thermo Scientific FastRuler DNA Ladder (1 ml)
- PCR Plates and Seals (5 for Piko, 25 for Arktik)
- 20 mM dNTPs (1 ml)

A FREE
Sample Pack
of reagents and
consumables with
every instrument
purchase!

For more information, please visit:

www.thermoscientific.com/pcrsolutions

Thermo
SCIENTIFIC

Superior & Reliable Performance



Piko Thermal Cycler

- **Superior thermal performance** – Ensures consistent results from well-to-well
- **Time savings** – PCR in as little as 15 minutes enabled by fast ramp rates and quick settling times
- **Reagent savings** – Repeatable yields from as little as 5 µl
- **Space savings** – One of the smallest footprints available – fits into a tiny bench space
- **Energy savings** – Short protocols and low wattage - only 25% the power consumption of typical thermal cyclers
- **Repeatable sealing to prevent sample evaporation** – Automatic heated lid provides consistent and tight sealing from run-to-run



Arktik Thermal Cycler

- Interchangeable blocks with excellent thermal precision
- Dual 48-well block for multi-user option
- Broad – up to 30°C – and accurate temperature gradient*
- Reliable and easy to use
- Low noise level
- Accepts virtually all standard PCR plastics



Ordering Information

Piko Thermal Cyclers

TCP0024	Piko Thermal Cycler, 24-well
TCP0096	Piko Thermal Cycler, 96-well

Arktik Thermal Cycler

TCA0001	Arktik Thermal Cycler base unit, with gradient*
TCA0002	Arktik Thermal Cycler base unit, without gradient
TCA0096	96-well single block
TCA0384	384-well single block
TCA4848	Dual block (2 x 48 wells)

* In 96- and 384-well blocks. Arktik gradient feature not available in US, Germany and Japan.

This product is licensed under U.S. Patent Nos. 5,552,580 and 5,496,517. Notice: Purchase of this instrument conveys a limited, non-transferable immunity from suit for the purchaser's own internal research and development and applied fields other than human in vitro diagnostics under one or more of Canadian Patent 1,339,653, U.S. Patent 5,475,610 (claims 160-163 only) or corresponding claims in their unexpired non-U.S. counterparts owned by Applied Biosystems.

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