

## **Crystal Ovens**

## TEMPERATURE CONTROLLER TK1 WITH OVEN KK1

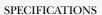
- Stabilizes two different temperatures in a pair of ovens at once
- Can be controlled manually or from a PC
- Features LED display with the set temperature and actual temperature in an oven indication
- Ideal for heating of both types bulk and thin periodically poled crystals.

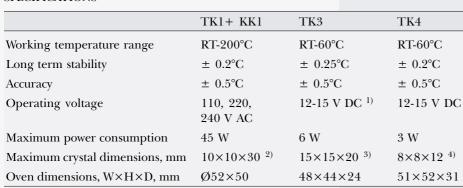
## **OVEN TK3**

- Features temperature controller and crystal oven in a single housing
- Ideal for precise temperature stabilization of large harmonic generation crystals
- Special positioning mounts are available
- · Compact size.

## **OVEN TK4**

- Features temperature controller and crystal oven in a single housing
- Ideal for precise temperature stabilization of relatively small harmonic generation crystals
- Provides TTL "ready" signal
- Option proving hermetical sealing for the crystal is available
- · Special positioning mounts are available
- Compact size.











- <sup>1)</sup> 100, 220 or 240 V AC three-channel power supply is available.
- <sup>2)</sup> KK1 ovens for 50 mm long crystals are available.
- <sup>3)</sup> Ovens for 50 mm long crystals are available.
- <sup>4)</sup> Ovens for 20 mm long crystals are available.