



# Keeler Cryomatic MK II

Exceptional reliability, quality, and versatility

## Perfection evolved.

- Integral software automatically detects the type of probe in use and adjusts the unit accordingly, meaning the unit is ready for use in a matter of minutes. This ensures a short purge cycle time after time.
- Back-flush facility – During purging and 20 seconds after footswitch is released, the gas reverses its flow at a lower pressure (removes debris and moisture – eliminates risk of problems during surgery).
- Wide range of reusable probes (see more about these on the back).
- No purge cycle for single-use, disposable probes.
- Delivers quality and versatility when using either disposable or reusable probes.
- Rapid freeze and quick defrost.
- Ease of use with graphic display.

*(See back for specifications...)*

# Unit Specifications



<b>Cryo System</b>	2509-P-1010
<b>GAS SPECIFICATION</b>	Medical grade nitrous oxide (N <sub>2</sub> O) or medical grade carbon dioxide (CO <sub>2</sub> ) in non-syphonic cylinders.
<b>OPERATING RANGE</b>	3100–4480kPa (450–650PSI/31–45Bar).
<b>MAXIMUM CYLINDER PRESSURE</b>	8275kPa (1200PSI/83Bar).

## Electrical Ratings

<b>INPUT VOLTAGE RANGE</b>	100–240Vac (50/60Hz).
<b>POWER RATING</b>	100VA.
<b>FUSES</b>	2 x T2AH 250V.

## Dimensions

<b>WIDTH</b>	350mm (14").
<b>DEPTH</b>	200mm (8").
<b>HEIGHT</b>	190mm (7.5").
<b>WEIGHT</b>	4.5kg (10lbs).

## Classification and Safety Standards

<b>COMPLIES WITH</b>	EN60601-1, UL60601-1, and CAN/CSA-C22.2 No. 601-1.
<b>EQUIPMENT CLASSIFICATION</b>	Class 1, type BF (Applied Part).
<b>MODE OF OPERATION</b>	Continuous.
<b>PROTECTION AGAINST INGRESS</b>	Console IPx0. Footswitch IPX7.

# Probes



## DIPOSABLE

- 2508-P-7022 – Single use sterile 2.5mm retinal probe (box of 10)



## NON-DIPOSABLE

- #1: 2509-P-8020 – Standard retinal probe
- #2: 2509-P-8030 – Compact retinal probe
- #3: 2509-P-8021 – Extended retinal probe
- #4: 2509-P-8022 – Mid-Reach retinal probe
- #5: 2509-P-8025 – Glaucoma probe
- #6: 2509-P-8024 – Curved cataract probe
- #7: 2509-P-8023 – Intra-vitreous probe
- #8: 2509-P-8026 – Collins trichiasis probe

For more information, visit [www.keelerusa.com](http://www.keelerusa.com) or contact Liliana Gamba (National Accounts Representative): 800-523-5620 (ext. 3007)