



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.

Cryomatic

(See back for specifications...)

Unit Specifications



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

Electrical Ratings

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

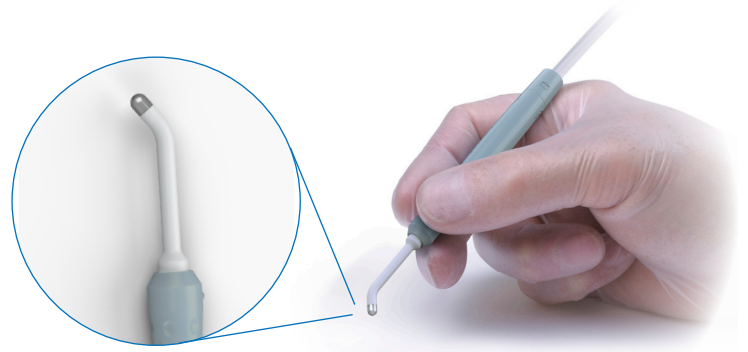
Dimensions

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

Classification and Safety Standards

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

Probes



DIPOSABLE

- 2509-P-8033 – Single-use, sterile 2.5mm 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, call us at 800-523-5620, or email us at customerservice@keelerusa.com