

Exceptional reliability, quality, and versatility

Cryomatic

Perfection evolved.

MKI

Keeler

- 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.

Unit Specifications



Cryo System	2509-P-1010
GAS SPECIFICATION	Medical grade nitrous oxide (N_2O) 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.

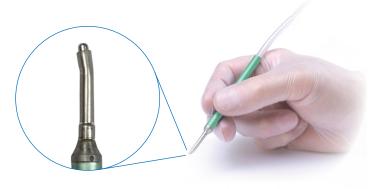
Dimensions

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

• 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-vitreal probe
- #8: 2509-P-8026 Collins trichiasis probe

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



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