

KERKAU MANUFACTURING ULTRAVIOLET STERILIZATION CABINETS

KERKAU MODEL K-50

The Kerkau K-50 provides an economical solution to ongoing eyeglass and goggle sterilization and storage needs. This sterilization cabinet is made from durable 24 - gauge steel with easy access and safety locks. Optional interior reflectors are available upon request.





KERKAU MODEL H-75

This Kerkau sterilization cabinet is constructed of top quality sheet metal and reflective surfaces inside to ensure complete sterilization of microorganisms, preventing the spread of viruses, bacteria and molds.



KERKAU MODEL F-100

The large capacity, top-of-the-line F-100 can accommodate hardhats as well as eyewear. It incorporates specially designed aluminum reflective surfaces for increased ultraviolet light coverage, which ensures complete sterilization of the contents.

DIMENSIONS AND SPECIFICATIONS

SIZE (INCHES)				OTEEL	CAPACITY			OLUBBING.	BOWER
MODEL	HEIGHT	WIDTH	DEPTH	STEEL GAUGE	HEADSETS	GOGGLES	SPECTACLES	SHIPPING WEIGHT	POWER* (VOLTS, AC)
K-50	28	24.5	9.25	24		30	30	32	110
H-75	32	24.5	9.25	22		40	40	35	110
F-100	30	30	12	24	20	40	40	53	110

- · All models shown are available in stainless steel.
- · Optional wiring for European standards are available on all models.

GERMICIDAL UV LAMPS

Each Kerkau sterilization cabinet is supplied with a 25 watt T8 germicidal UV bulb. These bulbs have an easy to install G13 bi-pin base as well as a long 8000 hour operating life. Replacement bulbs are available for purchase upon request.

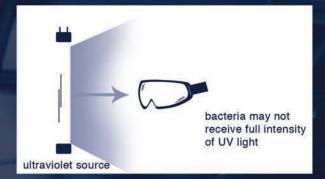


THE IMPORTANCE OF REFLECTORS

The ultraviolet light used in Kerkau sterilization cabinets is deadly to all types of microorganisms including bacteria, viruses and mold spores. In order for the ultraviolet light to destroy these microorganisms most effectively, the rays must strike them directly.

To ensure effectiveness of the ultraviolet light, Kerkau H-75 and F-100 cabinets incorporate special aluminum refectors that reflect up to 85% of the ultraviolet light the cabinet produces; reflectors are also available as an option on the K-50 cabinets. This special design feature in Kerkau cabinets significantly increases ultraviolet light effectiveness. The illustrations below show why these reflectors are so important.

With No Reflector



With Reflector

