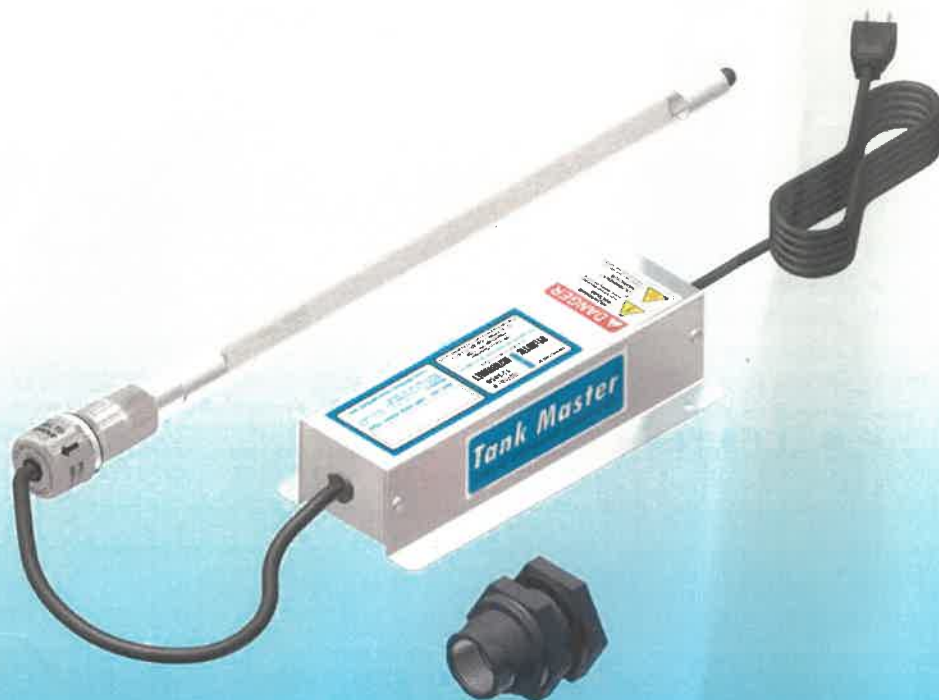


Tank Master™

LIQUID STORAGE SANITIZER



Tank Master™ are versatile ultraviolet germicidal disinfection fixtures for liquid storage tanks.

SPECIFICATIONS

Model	Lamp No.	No. of Lamps	Insertion Depth	Ultraviolet Output ④	Power Consumption ⑤
TM13	05-1119-R	1	9 7/8"	2.3 Watts	14 Watts
TM16	05-1366-R	1	12 7/8"	3.7 Watts	19 Watts
TM22	05-1370-R	1	18 3/4"	6.4 Watts	25 Watts
TM36	05-1382-R	1	34 3/4"	13.8 Watts	36 Watts
TM36-2	05-1382-R	2	34 3/4"	27.6 Watts	91 Watts
TM48	05-0197-R	1	46 11/16"	19.3 Watts	60 Watts
TM48-2	05-0197-R	2	46 11/16"	38.6 Watts	116 Watts
TM64	05-1017A-R	1	62 11/16"	25 Watts	72 Watts
TM64-2	05-1017A-R	2	62 11/16"	50 Watts	127 Watts

① Intended for indoor use, as with any electrical assembly, protect from moisture.

② Not recommended for applications over 5 PSI.

③ Not recommended for models larger than TM36.

④ Ultraviolet Output at 254 nanometers at 100 hours and 80°F (approximate).

⑤ Wattage is lamp watts only and does not include ballast loss.

• 120V 60Hz, 220V 50Hz or 12VDC units are available - specify when ordering.

ATLANTIC  ULTRAVIOLET
CORPORATION

ABOUT US

Since 1963, Atlantic Ultraviolet Corporation has pioneered the discovery and development of beneficial uses of ultraviolet energy. Over the years these efforts have led to the development of valuable, cost effective and environmentally sound techniques and products now known and respected throughout the world.

USES & APPLICATIONS

Liquid storage tanks present unique challenges regarding disinfection and the maintaining of a sterile environment for their contents. The air space above the liquid is an ideal environment to promote the growth of bacteria, mold and other microorganisms, leading to the contamination of the stored liquid. The Tank Master™ Liquid Storage Sanitizer line of versatile, germicidal ultraviolet fixtures is specifically designed to meet these challenges. Tank Master™ disinfects the air space and surfaces, above the liquid, and the liquid contents. Disinfection is accomplished by irradiating contents with germicidal ultraviolet rays, without the use of heat or chemicals, which could affect taste, color, aroma, etc.

The Tank Master™ Liquid Storage Sanitizer consists of a germicidal ultraviolet lamp enclosed in a quartz sleeve, sealed to the static gland fitting and powered by the remote, plug-in, ballast ①. The Tank Master™ design allows lamp/quartz sleeve assembly to be mounted horizontally ② ③, into the storage tank (submerged in the liquid contents) or suspended vertically from the top of the storage tank (partially immersed in the liquid contents).

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