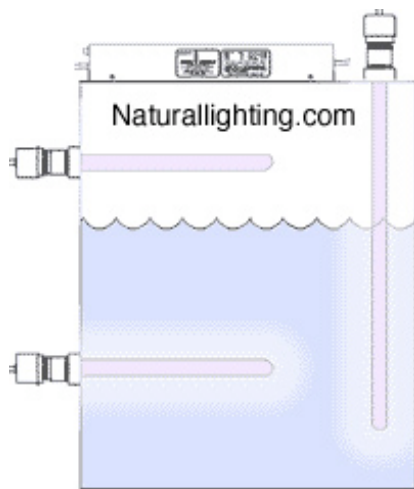




Versatile Ultraviolet Germicidal Disinfection Fixtures for Liquid Storage Tanks

Tank Master Equipment attaches to existing **liquid storage tanks** to provide sanitary storage and disinfection for air and liquid contents.

Tank Master Germicidal Units are designed for use with liquid storage tanks as shown in the drawing to the right. The electrical enclosure should be protected from moisture and the quartz sleeve assembly **is not recommended to be used in a submerged application over 5 psi.**



Lamps and quartz sleeve should be periodically cleaned to maintain high transmission of ultraviolet rays.

Stubborn stains that cannot be removed with alcohol or a detergent usually can be removed with a dilute hydrochloric acid. Lamps have a rated effective life of 10,000 hours.

Model	Length	No. of Lamps	UV output (7)	Power Use
TM13	10"	1	2.4 Watts	10 Watts
TM16	13"	1	3.7 Watts	14 Watts
TM22	18-7/8"	1	6.5 Watts	20 Watts
TM36	32-7/8"	1	12.5 Watts	36 Watts
TM64-2	62"	2	26.7 Watts	140 Watts

- 1** Germicidal lamps have a rated lamp life of 10,000 hours.
- 2** Ballast housing is constructed of an aluminum base with a polished Stainless Steel cover.
- 3** Line cord is 6 foot long with a 3 prong plug.
- 4** All dimensions shown above are approximate.
- 5** Unit is not recommended to be used in a submerged application over 5 psi.
- 6** A 1" bulk head fitting is available for flat wall tanks PN# 271452. This fitting requires a 2" diameter hole to be cut into the tank wall in order to be installed.
- 7** Approximate ultraviolet output at 254 nanometer under specified test conditions.
- 8** All data shown is for 120 Volt 60 Hertz. Units are also available for 220 Volt 50 Hertz and 12 Volt DC operation.
- 9** Model TM-64-2 is not recommended for applications where unit is installed horizontally into a tank. This unit is designed only for vertical applications.