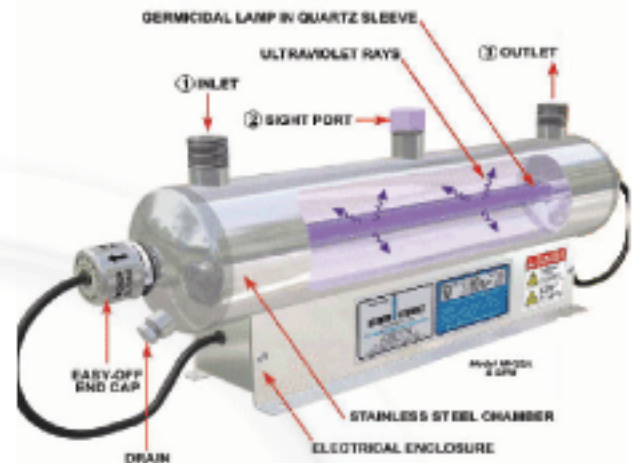


## UV- MP49

- Flow rate	: 20 GPM
-In/Out	: 1 1/2 " m NPT
-Chamber material	: S.Steel 304 or 316 L
-No. of lamps	: 1
-lamp model	: G48T6L
-Length	: 49 1/2 "
-Width	: 5 11/16 "
-Height	: 9 1/2 "
-Chamber diameter	: 4 1/4 "
-Shipping weight	: 36 Lbs
-Voltage	: 220 V/50Hz
-Lamp watts	: 50 watt
-Max. operating press.	: 100 psi
-Temperature	: 33-100 f



### Principle of Operation for the Ultraviolet Water Purifiers :

1. Water enters the purifier and flows into the annular space between the quartz sleeve and the chamber wall.
2. Within the chamber, water is exposed to intense germicidal ultraviolet radiation.
3. Transformer with LED indicator light provides visual indication of germicidal lamp operation.
4. Water leaving the purifier is instantly ready for use.