



E-UV Series Ultra Violet

79/116/158/254/296/329/396

Reduced Chloramines, More Comfortable Water,
Happy Swimmers

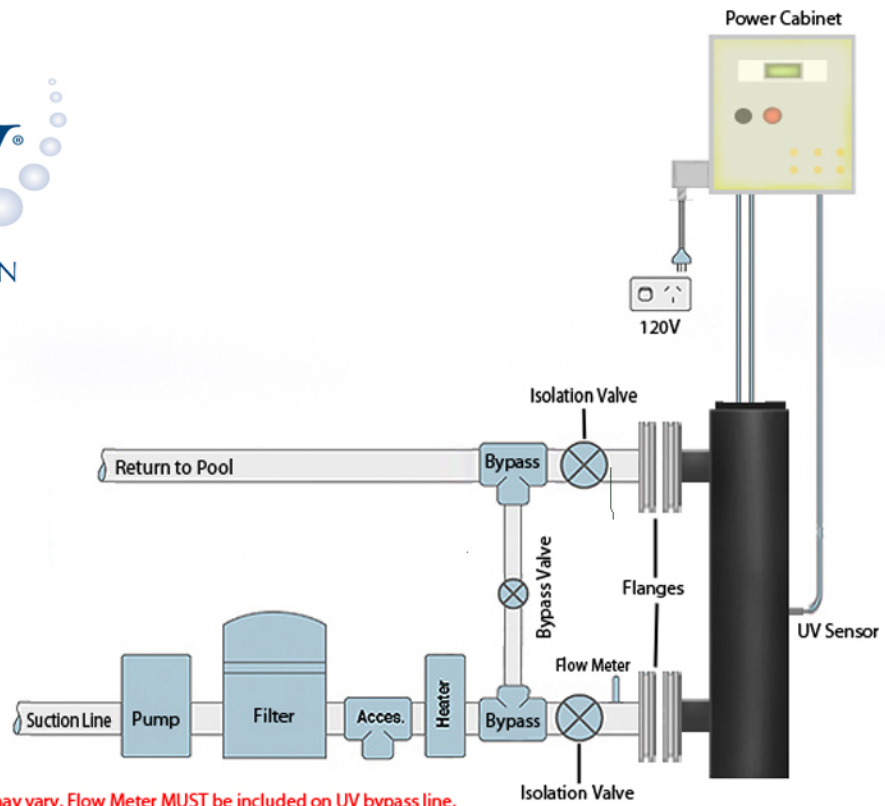


E-UV[®]
ENHANCED OXIDATION



E-UV[®]

ENHANCED OXIDATION



NOTE: Actual configuration may vary. Flow Meter MUST be included on UV bypass line.

Models							
REACTOR	E-UV-79	E-UV-116	E-UV-158	E-UV-254	E-UV-295	E-UV-329	E-UV-396
Material	HDPE						
Maximum Pressure	3 bars						
Reactor Diameter (in)	9.8	9.8	9.8	9.8	9.8	9.8	12.4
Reactor Length (in)	37.7	37.7	37.7	37.7	37.7	37.7	37.7
Volume (US Gallon)	8.52	8.4	8.28	8.16	8.04	7.92	12.9
Connection Type	Flanges						
Standard Connection	3"	3"	3"	4"	4"	4"	6"
ELECTRICAL UNIT							
Type	ABS						
Dimensions (in)	19.68 x 15.75 x 7.87						
Power Supply	Single phase 120v (hardwire)						
Magnetothermic Protection	20A	20A	20A	20A	20A	20A	20A
Curve of release of the circuit Breaker	Curve C	Curve C	Curve C	Curve C	Curve C	Curve C	Curve C
Power Supply conductor	60° C Copper 2 x AWG14						
On/Off Switch	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Power on indicator light	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UV lamp indicator light	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Uv Sensor	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Temperature Sensor	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Display	Digital hour counter + Millenium 111						
Temp rating of field installed connectors	60° C only						
Protection index	IP 54—NEMA3S						
UV LAMP							
Number of lamp	2	3	4	5	6	7	6
Electrical Power	191 W	287W	383W	478 W	574W	670W	574W
Unit UV-C Power	28W	28W	28W	28W	28W	28W	28W
Total UV-C Power	56 W	84W	112w	140 W	168W	196W	168W
Service life of lamps	13,000 h						
PERFORMANCES							
Flow rate at >60mJ/cm2	79 GPM	116 GPM	158 GPM	254 GPM	295 GPM	329 GPM	396 GPM

Saltline USA is an innovative distribution company focusing on more sustainable and energy efficient practices in the aquatic industry. Saltline USA is the exclusive commercial distributor for the EcoMatic product in the United States and Latin America. Saltline USA is committed to working with professional commercial aquatic dealers and requires high standards. Dealers agree to service what they sell. Should you have any questions or concerns, log onto our website. We are always here to help. We also appreciate good news.



Phone: 877-294-5982 Fax: 866-719-9737
 aaron@saltlineusa.com www.saltlineusa.com