

## Ecoline Series

### Ultraviolet water treatment systems

Ecoline series are designed for domestic and commercial water treatment.

UV germicidal light at a minimum dose of 30,000 mwattsn/cm<sup>2</sup> is lethal to microorganisms, bacteria and viruses present in water. Some applications may require higher UV dose.



#### STANDARD FEATURES

- SS 304 Stainless Steel U.V. Reactor with flanged connections
- Electric Control Board
- Sight Port Plug (For Eco 200 and higher models)
- U.V. Signal Lamp
- Silicone O-rings
- Hourmeter (For Eco 200 and higher models)
- Control Board Time Delay Relay
- Stainless steel mounting bracket
- 10 bar Maximum operating pressure



#### OPTIONAL FEATURES

- Flanged connections
- Digital U.V. Monitor (ECO 200 and higher models )
- Wiper Mechanism (ECO 200 and higher models)
- SS 316 Stainless Steel Reactor
- 16 bars Operating Pressure
- Temperature Sensor
- Contact output

#### ADVANTAGES

- Effective & instant treatment
- No chemical usage and residual effect
- Easy installation and maintenance
- 99.99 % destruction of bacteria and viruses at rated flow.

ECOLINE Series

Technical Specifications								
Model Number	Flow Rate		Connections	Total Power	Max. Operating Pressure	Dimensions in (mm)		
	(gpm)	(m³/h)				Length	Width	Height
Eco 10	4.4	1	3/4"	12 W	10 bar	442	60	95
Eco 15	6.6	1.5	1"	21 W	10 bar	515	115	165
Eco 30	13.2	3	1"	57 W	10 bar	940	115	165
Eco 50	22	5	1 1/2"	62 W	10 bar	1240	125	185
Eco 100	44	10	2"	124 W	10 bar	1240	135	226
Eco 150	66	15	2"	186 W	10 bar	1240	135	226
Eco 200	88	20	2 1/2"	248 W	10 bar	1240	200	305
Eco 300	132	30	3"	372 W	10 bar	1240	225	376
Eco 400	176	40	3"	496 W	10 bar	1240	225	376
Eco 500	220	50	3"	620 W	10 bar	1240	225	376