

Matala®
"Make water alive"

EzClear UV Clarifier

The EzClear UV Clarifier for water gardens and Koi ponds help you to control blooms of suspended green algae, harmful bacteria, parasites, fungi, protozoan.

Even in a balanced pond ecosystem sudden blooms of such organisms can occur due to abnormal changes of weather, fish feeding behavior, mineral

nutrient levels in the water etc....This blooms may result in green water, lethal oxygen levels for fish, or weakened health condition of fish and water plants. Add a EzClear UV to your pond's filtration system and avoid the problems that are inherent to such blooms, without causing any harm for your fish or water plants.



FEATURES AND BENEFITS:

Highly efficient

- * Control blooms of suspended green algae, harmful bacteria, parasites, fungi and protozoan.
- * Quartz sleeves are made of high grade quality quartz allowing for a transmission rate of over 95%.

Ez installation

- * 4 section hose barb 3/4", 1", 1-1/4", 1-1/2".

Ez maintenance

- * PHILIPS T5 UV lamp.
- * Transparent cover visible blue UV light.

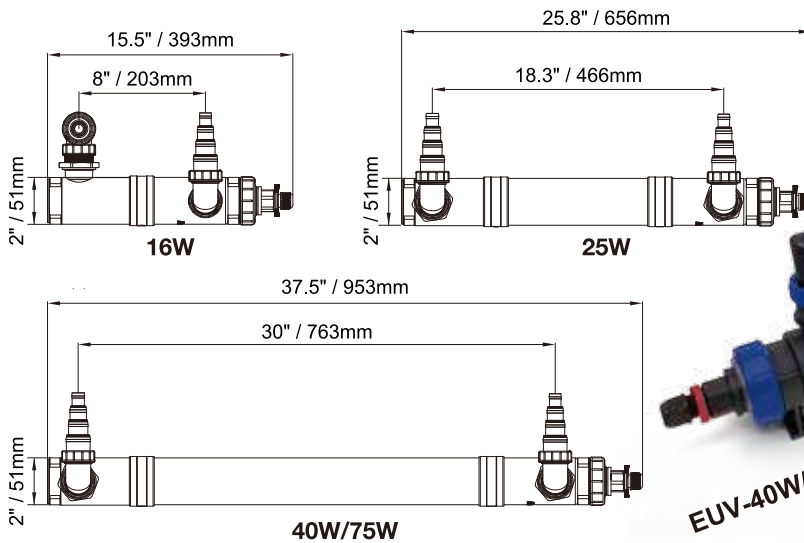
High quality

- * With UV-resistant housing & hose barbs.

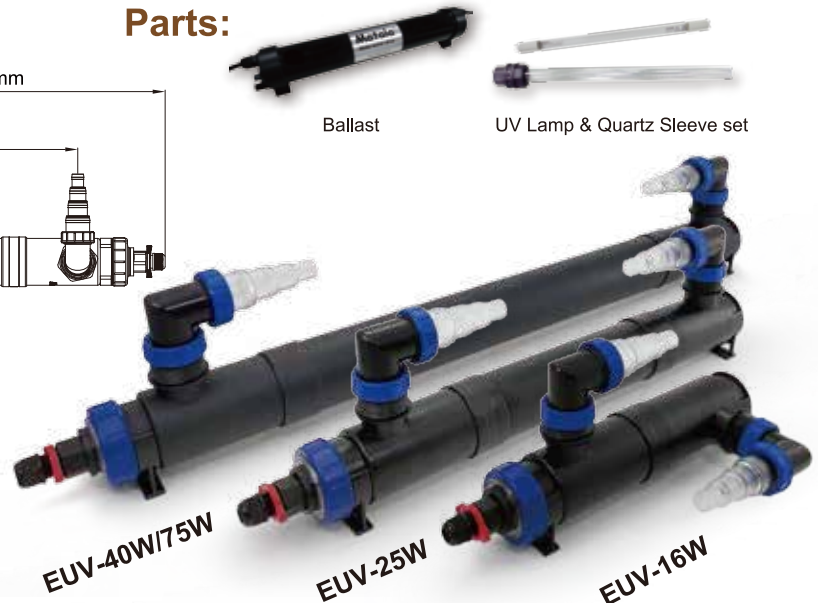
Spare parts

- Quartz sleeve set
- UV lamp
- Ballast

Dimensions:



Parts:



Specification:

Note: The water inlet / outlet at 90 degree on EUV-16W, but EUV-25W/40W/75W on the same side.

Model	EUV-16W	EUV-25W	EUV-40W	EUV-75W
Voltage	110-120V / 220-240V , 60Hz / 50Hz			100-240V, 50 / 60Hz
Threaded inlet & outlet connections	1-1/2"			
Recommended hose diameter	3/4" , 1"	1" , 1-1/4"	1-1/4" , 1-1/2"	1-1/4" , 1-1/2"
Recommended flowrates up to (gph)/(lph)	1,600(G) / 6,060(L)	2,000(G) / 7,600(L)	3,500(G) / 13,300(L)	5,000(G) / 18,900(L)
Max. suggested pond size	3,000(gal) / 11,360(L)	4,000(gal) / 15,200(L)	6,000(gal) / 22,700(L)	10,000(gal) / 37,850(L)
Suitable for koi pond volume up to	1,600(gal) / 6,060(L)	2,500(gal) / 9,500(L)	3,500(gal) / 13,300(L)	5,000(gal) / 18,900(L)
Dimensions: Dia. x H (in)/(mm)	8x2x16 / 194x51x393	8x2x26 / 194x51x656	8x2x38 / 194x51x953	8x2x38 / 194x51x953
UV lamp (W)	16W	25W	40W	75W
UV rated lamp life (hrs)	up to 9000 hours (source of data from PHILIPS)			
Spare Parts	Parts Number			
Ballast	BLE-L16W	BLE-L25W	BLE-L40W	BLE-L75W
UV Lamp	TUV16T5 4P-SE	TUV25T5 4P-SE	TUV36T5 4P-SE	TUV36HOT5 4P-SE
Quartz Sleeve	QSE-L16W	QSE-L25W	QSE-L40/75W	

• The above specifications are subject to change without prior notice.

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Structure:

