

Oase

ProfiClear Premium Compact-L EGC



ProfiClear Premium Compact-L pumped EGC

ProfiClear Premium Compact-L gravity EGC

- Inexpensive alternative for smaller ponds, particularly koi ponds
- Conveniently control all settings via app, through connection possibilities on the Easy Garden Control System (EGC), upgrading existing systems is possible with the upgrade kit - available separately.
- Professional compact drum filter as inexpensive alternative for smaller ponds, particularly koi ponds
- High separation performance in the pump-fed as well as gravity-fed principle
- Minimal space requirements and effective integration

		ProfiClear Premium Compact-L pumped EGC	ProfiClear Premium Compact-L gravity EGC
Dimensions (L x W x H)	mm	1334 x 891 x 815	1370 x 891 x 815
Rated voltage		230 V / 50 Hz	
Power consumption	W	5	
Power consumption cleaning	W	1050	
Cable length	m	5 + 1	5 + 5
Net weight	kg	133.00	132
Guarantee (+ request guarantee)	Years	2 + 1	
Control unit		Microcontroller	
Temperature display		Digital	
Coarse debris extraction	µm	60	
Number of nozzles / cleaning flow rate		4 x 2.5 l/min	
Scavenging pump		6 bar	
Automatic self cleaning		Manually, Sensor, Time interval	
Material		GRP Duroplast/stainless steel	
Biological filter surface	m²	57.3	
Biological filter surface protected	m²	48.4	
Number of inlets	Unit	2	3
Connection inlet	mm	50	N/A
Connection inlet		1 x 2" + Bitron	DN 110
Connection to		AquaOxy 2000, Bitron C 72 - 110 W, Bitron Eco 120 - 240 W	AquaOxy 2000, Bitron Gravity, ProfiClear Moving Bed Modul
Number of outlets	Unit	2	
Connections, outlet		DN 150	
Connections, sludge discharge		DN 75, DN 110	
Connection mud drain		DN 110	
Litres per hour, min.	l/h	10000	
Max. flow rate	l/h	20000	25000
Suitable for ponds up to max.	m³	120	140
Suitable for ponds with fish stock	m³	60	70
Suitable for ponds with koi	m³	30	35
Type of use		Pump fed system	Gravity fed system
Installation height above water level	cm	37	12.5