

# Oase

## ProfiClear Premium Compact-M pumped EGC



ProfiClear Premium  
Compact-M pumped EGC  
(Pump)

Oase ProfiClear Premium  
Compact-M EGC  
(gravity)

Dimensions (L x W x H)	mm	885 x 685 x 820	
Rated voltage		230 V / 50 Hz	
Power consumption	W	5	
Power consumption cleaning	W	870	
Cable length	m	5 + 1	5 + 5
Net weight	kg	76.50	81
Guarantee (+ request guarantee)	Years	2 + 1	
Control unit		Microcontoller	
Temperature display		Digital	
Coarse debris extraction	µm	80	
Number of nozzles / cleaning flow rate		2 x 3.5 l/min	
Scavenging pump		4 bar	
Automatic self cleaning		Manually, Sensor, Time interval	
Material		GRP Duroplast/stainless steel	
Biological filter surface	m²	38.2	
Biological filter surface protected	m²	32.2	
Number of inlets	mm	2	
Connection inlet	mm	50	
Connection inlet		1 x 2" + Bitron	DN 110
Connection to		AquaOxy 2000, Bitron C 72 - 110 W, Bitron Eco 120 - 240 W	2
Number of outlets	Unit	1	
Connections, outlet		DN 110	
Connections, sludge discharge		DN 75, DN 110	
Connection mud drain		DN 110	
Litres per hour, min.	l/h	7500	
Max. flow rate	l/h	12500	16500
Suitable for ponds up to max.	m³	80	88
Suitable for ponds with fish stock	m³	40	44
Suitable for ponds with koi	m³	20	22
Type of use		Pump fed system	Gravity fed system
Installation height above water level	cm	32	10.5

- Inexpensive alternative for smaller ponds, particularly koi ponds
- Conveniently control all settings via app, through connection possibilities on the Easy Garden Control System (EGC), up-grading existing systems is possible with the upgrade kit - available separately.
- The automatic coarse debris extraction easily flushes the contamination out of the filter, thanks to drum filter technology
- Available in the pump-fed principle and in the gravity-fed principle
- Conveniently control all settings via an app, through via the Easy Garden Control System (EGC)
- With the Moving Bed System for optimal water movement and water cleaning
- High separating capacity through deep-bed filtration of up to 60 microns
- Hel-X 13 filter medium with significantly enlarged surface area for effective decomposition of nutrients and pollutants
- The filter is flushed only by cleaned pond water. Therefore a fresh water connection is not required
- Innovative and reliable product »made in Germany« (except pressure pump)
- Particularly quiet operation thanks to extensive noise insulation
- Individually removable sieve elements (no tools required) and free-wheel function
- Pollutant rakes on the sieves for reliable removal of string algae and other larger particles from the drum
- Minimal install height for full flexibility with gravity-fed systems