Ponds & Water Gardens

North America 2018

Oase
LIVING WATER



Welcome to the world of OASE.



GLOBAL INSPIRATION GERMAN TECHNOLOGY

Oase

Founded in 1949, the OASE brand has set the standard for excellence in the water garden industry. We have developed water gardening products that provide both homeowners and landscaping professionals with the highest level of quality and reliability. Today we are proud to be the global leader in water gardening technology with a reputation for innovation and quality.

From mechanical engineering and software development to water biology and aquascaping, our experts cover all types of specialties. We proudly invest a lot of time and energy into research and development to continue engineering high-quality and high performing products. Moreover, we extensively test our products with the latest technology to ensure each one meets the high standards required of every OASE product. Environmental awareness, intelligent design, creativity, reliability, efficiency and sustainability are the values that define our innovations.

We feel an obligation to nature. Water is our passion. Living, natural, and healthy water. In short: LIVING WATER. This is what OASE stands for, it is our conviction. Join us on a new journey of discovery.

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Fountains:
Water in its most beautiful form

Whether it is a bubbling stone or a dynamic jet water spray, moving water fascinates everyone. There are multiple ways to enhance your garden with a water feature using our fountain pumps. OASE fountains and fountain pumps help to create a special ambiance everyone can enjoy in their garden and home.

OASE Water Entertainment products are a special enhancement for your garden. With the Plug'n Spray principle, installation is quick so that there is more time for enjoyment.

Environments with fluctuating water levels, excessive water depths, or muddy pond floors are not an issue for OASE floating fountains.

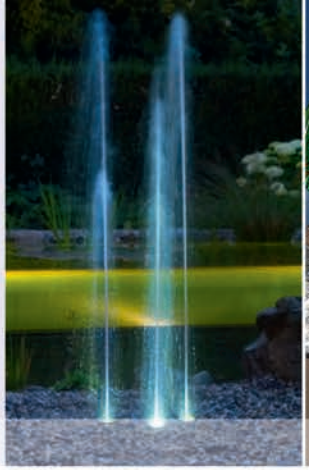


With easy installation and shallow operating depths, you are guaranteed to find the best match for your pond or lake.

With our diverse line of fountain pumps and nozzles, you are guaranteed to find the right fountain effect for your water feature. Our fountain pumps run quietly and efficiently, never getting in the way of creating a peaceful and therapeutic atmosphere for your outdoor living space. Our fountain pump's functions and accessories allow a great variety of creative applications and implementations in your garden.

Water Trio / Water Quintet

Luminous fountains for modern garden designs





PRO

- High quality water feature with three or five varying fountains, including LED lighting
- Immediately ready for use and easy connection
- Features 9 preprogrammed effects with variations in fountain height (12 – 55 in.) and light intensity
- The effects can be conveniently selected via remote control from a distance of up to 250 ft.
- Integrated memory function allows unit to return to programmed channel in the event of a power outage or when using a timer
- Can be connected to a timer
- Flexible setup on a wide variety of substrates
- Robust floor plate protects against damage
- Easy maintenance
- Safe, energy-efficient 12V technology
- Includes: pumps / nozzles, external control unit, transformer and cables





		Water Trio	Water Quintet
Dimensions (L x W x H)	in.	17 x 11.8 x 9.4	17 x 11.8 x 9.4
Net weight	lbs.	19.5	24.9
Light color		Neutral white	Neutral white
Cable length 12V device	ft.	8 (power unit) + 26	8 (power unit) + 26
Fountain height, max.	ft. (m)	4.6 (1.4)	3.28, 40 (1, 40)
Jet diameter	in. (mm)	5" (127)	0.2" (5)
Limited Warranty*P.82	Years	2 + 1**	
12V control box			
Dimensions (L x W x H)	in.	8.5 x 7.1 x 12	8.5 x 7.1 x 12
Power consumption	W	40	50
Rated voltage, primary (control system)	V	12	12
Hand-held transmitter / range max.	ft.	262.5	262.5
Power unit			
Dimensions (L x W x H)	in.	6.3 x 3.9 x 3.9	6.3 x 3.9 x 3.9
Rated voltage (primary, secondary)		120V / 60 Hz, 12V / DC	120V / 60 Hz, 12V / DC
Item no.		50353	50354

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com

Extras

Recommendation
The ideal minimum diameter for a basin is at least 10 feet. The basin can be created with OASE's EDPM pond liner. (P.66)

Replacement part
Remote control ***Item no. 11282***

Water Jet Lightning

Colored water jets – a special highlight, even for small water surfaces





PRO

- Luminous, colored, laminar water arches for a special charm in the garden
- Features 4 preprogrammed effects with variations in jet height, jet lengths, and RGB colors
- The effects can be conveniently selected via remote control from a distance of up to 250 ft.
- The water jet angle can be individually adjusted
- Your favorite color of the water arch can be set easily
- Integrated memory function allows unit to return to programmed channel in the event of a power outage or when using a timer
- High quality stainless steel base can be bolted onto different substrates
- Maximum jet length 5.9 ft., maximum jet height 3 ft.
- Can be connected to a timer
- »Plug'n Spray« principle enables easy installation
- Low energy consumption
- Includes: 2-unit set Water Jet Lightning, pump, 20 ft. roll of tubing, external control unit, transformer and cable



Extras

Recommendation
Install where it will be protected from wind, so that the water arches maintain their perfect form. For maximum enjoyment, ensure good water quality.

Replacement part
Remote control ***Item no. 11282***

		Water Jet Lightning
Dimensions (L x W x H)	in.	5.9 x 4.5 x 8
Net weight	lbs.	23
Light color		RGB
Cable length 12V device	ft.	8 (power unit) + 131
Parabolic height, max.	ft. (m)	3 (0.9)
Parabolic width, max.	ft. (m)	5.9 (1.8)
Jet diameter	in. (mm)	0.3" (8)
Tubing (L x Dia)		20 ft. x ¼" (3 m x 19 mm)
Limited Warranty*P. 82	Years	2 + 1**
12V control box		
Dimensions (L x W x H)	in.	8.5 x 7.1 x 12
Power consumption	W	41
Rated voltage, primary (control system)	V	12
Hand-held transmitter / range max.	ft.	262.5
Power unit		
Dimensions (L x W x H)	in.	6.3 x 3.9 x 3.9
Rated voltage (primary, secondary)		120V / 60 Hz, 12V / DC
Item no.		50355

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com

Floating Fountain with Lights

Compact, reliable, and energy efficient floating fountain





- Ready to connect complete set, consists of: pump, float body, mooring lines, 3 LED spotlights, pumpshield and 3 fountain nozzles
- Energy-efficient
- Ideal for special events
- Shallow operating depth of 2.5 ft.
- Creates a variety of stunning water displays
- Can be quickly and easily installed
- Nylon tangle-proof jacket on power cord (1/2 HP only)
- Integrated grounding plate (See P. 76 for more information)









Trumpet		Single Tier		3-Tier		
Dia	H	Dia	H	Dia	H	
15.75 ft.	3.6 ft.	16 ft.	10 ft.	6.5 ft.	10 ft.	Floating Fountain 1/4 HP
23 ft.	5 ft	28 ft.	12 ft.	9 ft.	12 ft.	Floating Fountain 1/2 HP

		Floating Fountain with Lights 1/4 HP	Floating Fountain with Lights 1/2 HP
Dimensions (Dia x H)	in.	14.3 x 18.9	22.8 x 16.73
Rated voltage		120V / 60 Hz	
Power consumption	W	130	230
Power cable length	ft.	50	75
Net weight	lbs.	14.96	19.25
Max. flow rate	gal/h	2300	5150
Max. head height	ft. (m)	21 (6.4)	23 (7)
Fountain height, max.	ft. (m)	10 (3)	14 (4.3)
Operating depth, min.	ft. (m)	2.5 (0.8)	2.5 (0.8)
Outlet size	in. (m)	1" (25)	2" (50)
Inlet size	in. (m)	-	-
Number of nozzles	EA	3	
Mooring line length	ft.	100	150
Limited Warranty*P.82	Years	2+1**	
Item no.		45383	45393

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com

PondJet

Minimal installation, maximum effect





PRO

- Ready to connect and can be installed in minutes
- Add a special effect to an existing pond with no modifications to existing set up
- Perfect for ponds that vary in water level
- All in one solution; pump, float, and 1 nozzle all included
- Includes a nozzle with 1 in. thread, cover plate and plug. The 1 in. thread allows 1 in. fountain attachments to be attached on the multifunction nozzle of the PondJet
- Add optional lighting system to illuminate your pond
- Adjustments are easily made



Shown with PondJet Illumination Set (sold separately)

Extras

PondJet Illumination Set
This set supplies an atmospheric, illuminated fountain in the twilight hours and consists of:
3 LunAqua 10 spotlights,
3 stainless steel holders,
1 underwater transformer incl. special holder, 75 ft. cable
Item no. 51071



Frothy 35-10E
Fountain Nozzle
Item no. 53224 (P. 17)





Vulkan 37-2.5 K
Fountain Nozzle
Item no. 55882 (P. 17)





		PondJet
Dimensions (Dia x H)	in.	26 x 21
Rated voltage		110–120V / 60 Hz
Power consumption	W	260
Power cable length	ft.	75
Net weight	lbs.	33.51
Max. flow rate	gal / h	2400
Max. head height	ft. (m)	21 (6.4)
Fountain height, max.	ft. (m)	10 (3)
Outlet size	in. (mm)	1" (25)
Inlet size	in. (mm)	-
Number of nozzles	EA	1
Limited Warranty*P.82	Years	2+1**
Item no.		54019

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com

Statuary & Fountain pumps – comparison

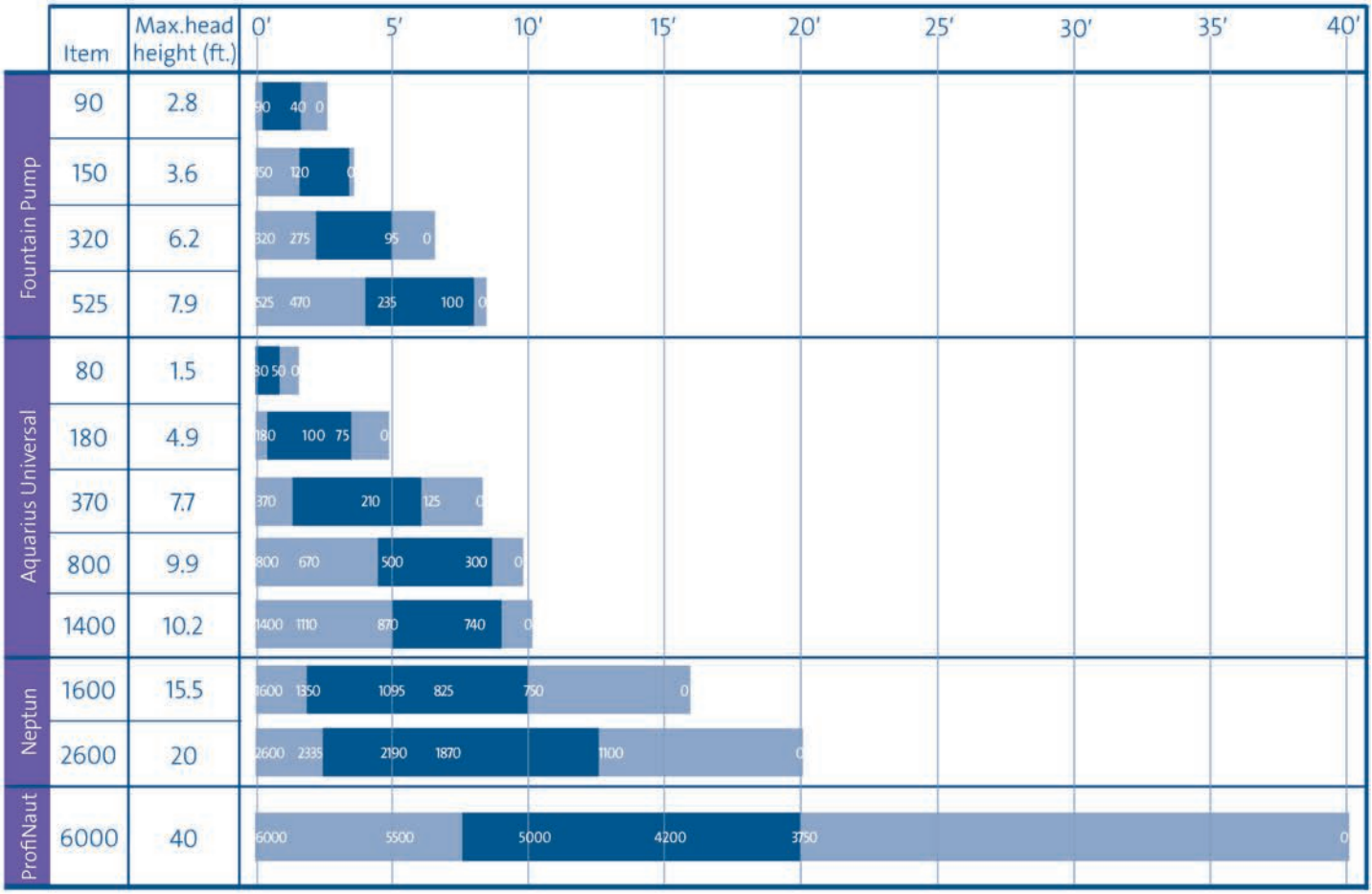
	Item no.	Max. flow rate. (gal/h)	Max. head height ft. (m)	Power consumption (W)	Rated voltage	Net weight (lbs.)	Dimensions (in.)	
Statuary & Fountain pumps								
Fountain Pump **90**	45417	90	2.8 (0.85)	4	120 V / 60 Hz	0.81	2.86 x 1.49 x 2.21	
Fountain Pump **150**	45413	150	3.6 (1.10)	7	120 V / 60 Hz	1.19	3.29 x 1.72 x 2.35	
Fountain Pump **320**	45414	320	6.2 (1.9)	23	120 V / 60 Hz	1.95	3.97 x 2 x 3.09	
Fountain Pump **525**	45416	525	7.9 (2.4)	42	120 V / 60 Hz	3.37	4.38 x 2.36 x 3.35	
Aquarius Universal **80**	37227	80	1.5 (0.46)	4	120 V / 60 Hz	0.62	2 x 2 x 2	
Aquarius Universal **180**	37228	180	4.90 (1.50)	8	120 V / 60 Hz	2.56	4 x 2 x 2	
Aquarius Universal **370**	37229	370	7.70 (2.35)	22	120 V / 60 Hz	3.53	5 x 3 x 3	
Aquarius Universal **800**	57616	800	9.9 (3.02)	60	120 V / 60 Hz	4.19	7 x 3 x 5	
Aquarius Universal **1400**	57617	1400	10 (3.11)	80	120 V / 60 Hz	4.19	7 x 3 x 5	
Neptun **1600**	57394	1600	15.5 (4.72)	100	120 V / 60 Hz	8.80	12 x 6 x 5	
Neptun **2600**	57096	2600	20 (6.10)	220	120 V / 60 Hz	12.80	14 x 7 x 7	
ProfiNaut **6000**	57097	6000	40 (12.19)	720	120 V / 60 Hz	34.44	17 x 10 x 11	

** [1]SM = OASE Synchronous Motor; AS = OASE Asynchronous Motor*

	Power cable length (ft.)	Inlet size inches (mm)	Outlet size inches (mm)	Inline capable	Frost-proof to –4°F	Motor type*†	Limited Warranty (*FREE warranty extension upon product registration) p. 82
	6	0.312" (7.9 mm)	½" (13 mm)			SM	2 + 1
	6	0.45" (11.4 mm)	½" (13 mm)			SM	2 + 1
	16	¾" (19 mm)	½" (13 mm)			SM	2 + 1
	16	7/8" (22.2 mm)	½" (13 mm)			SM	2 + 1
	6	½" (13 mm)	½" (13 mm)			SM	2 + 1
	16	½" (13 mm)	½" (13 mm)	●		SM	2 + 1
	16	½" (13 mm)	½" (13 mm)	●		SM	2 + 1
	16	½" (13 mm)	½" (13 mm)	●		SM	2 + 1
	16	½" (13 mm)	½" (13 mm)	●		SM	2 + 1
	20	1½" (38 mm)	1" (25 mm)	●	●	AS	3 + 2
	20	1½" (38 mm)	1½" (38 mm)	●	●	AS	3 + 2
	20	2" (50 mm)	2" (50 mm)	●	●	AS	3 + 2

Statuary & Fountain Pump Flow chart (GPH)

Identify the best operating zone for each pump



Fountain Pump

For statuary & small decorative fountains





- Energy efficient, low energy consumption
- Compact design
- Smaller power cord plug size for easier setup
- Features suction cups on the bottom of the pump for stabilization
- Quiet operation
- Ideal for continuous operation
- Easy adjustment of the flow rate
- Integrated grounding plate (See P. 76 for more information)



		Fountain Pump 90	Fountain Pump 150	Fountain Pump 320	Fountain Pump 525
Dimensions (L x W x H)	in.	2.86 x 1.49 x 2.21	3.29 x 1.72 x 2.35	3.97 x 2 x 3.09	4.38 x 2.36 x 3.35
Rated voltage		120V/ 60 Hz			
Power consumption	W	4	7	23	42
Power cable length	ft.	6		16	
Net weight	lbs.	0.81	1.19	1.95	3.37
Max. flow rate	gal/h	90	150	320	525
Max. head height	ft. (m)	2.8 (0.85)	3.6 (1.1)	6.2 (1.9)	7.9 (2.4)
Outlet size	in. (mm)	½" (13)			
Inlet size	in. (mm)	0.312" (7.9)	0.45" (11.4)	¾" (19)	7/8" (22.2)
Connection for hoses	in. (mm)	⅜" and ½" (10 / 13)		½" and ¾" (13 / 19)	½", ⅝", ¾" (13 / 16 / 19)
Filter intake surface	cm²	20	45	60	75
Usage type		submersed only			
Limited Warranty*P.82	Years	2 +1**			
Item no.		45417	45413	45414	45416

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com

Aquarius Universal

For statuary and decorative fountains





- Ideal for continuous operation
- Smaller power cord plug size for easier setup
- Can be used in shallow water
- Quiet operation
- Easy adjustment of the flow rate
- High performance with minimal space requirements
- Inline capable (except 80)
- Flat priming for use in low water levels (Aquarius Universal 80)



		Aquarius Universal **80**	Aquarius Universal **180**	Aquarius Universal **370**	Aquarius Universal **800**	Aquarius Universal **1400**
Dimensions (L x W x H)	in.	2 x 2 x 2	4 x 2 x2	5 x 3 x 3	7 x 3 x 5	
Rated voltage		120V / 60 Hz				
Power consumption	W	4	8	22	60	80
Power cable length	ft.	6	16			
Net weight	lbs.	0.62	2.56	3.53	4.19	
Max. flow rate	gal / h	80	180	370	800	1400
Max. head height	ft. (m)	1.5 (0.46)	4.9 (1.5)	7.7 (2.35)	9.9 (3.02)	10.2 (3.11)
Outlet size	in. (mm)	½" (13)				
Inlet size	in. (mm)	½" (13)				
Connection for hoses	in. (mm)	½" (13)	½", ¾", 1" (13 / 19 / 25)		¾" (19)	1" (25)
Filter intake surface	cm²	20	45			
Usage type		submersed only	submersed or inline			
Limited Warranty*P.82	Years	2 + 1**				
Item no.		37227	37228	37229	57616	57617

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com

Neptun & ProfiNaut

For waterfalls and large fountains displays





PRO

- Quiet operation
- Integrated thermal protection
- Inline capable
- Energy efficient, low energy consumption
- Robust stainless steel intake screen displaces coarse debris particles up to 4 mm in size
- Priming even at low water levels
- Removable pedestal for installation where space is at a minimum
- Frost proof to -4°F
- Easy adjustment of the flow rate (Neptun 1600-2600)
- Integrated grounding plate (See P. 76 for more information) (ProfiNaut 6000 only)
- Electronic flow rate adjustment capabilities





		Neptun 1600	Neptun 2600	ProfiNaut 6000
Dimensions (L x W x H)	in.	12 x 6 x 5	14 x 7 x 7	17 x 10 x 11
Rated voltage		110–120V / 60 Hz		
Power consumption	W	100	220	720
Power cable length	ft.	20		
Net weight	lbs.	8.80	12.8	34.44
Max. flow rate	gal / h	1600	2600	6000
Max. head height	ft. (m)	15.5 (4.72)	20 (6.1)	40 (12.2)
Outlet size	in. (mm)	1" (25)	1 ½" (38)	2" (50)
Inlet size	in. (mm)	1½" (38)		2" (50)
Connection for hoses	in. (mm)	1", 1¼", 1½" (25 / 32 / 38)		1", 1½", 2" (25 / 38 / 50)
Filter intake surface	cm²	200	223	1350
Usage type		submersed or inline		
Limited Warranty*P.82	Years	3+ 2**		
Item no.		57394	57096	57097

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com

Fountain Nozzles

Beautiful water displays made simple







		4-pattern Nozzle Set ½ inch							
Connection fountain pump	in.	½"							
Connection fountain pump	mm	13							
Extension height	in. (mm)	11-15.7" (279-400)							
Material		plastic							
Nozzle pattern		Bell		Trumpet		Arch		2-Tier	
		Dia (in.)	H (in.)	Dia (in.)	H (in.)	Dia (in.)	H (in.)	Dia (in.)	H (in.)
Fountain Pump 320		15	0	20	12	10	21	32	44
Fountain Pump 525		20	0	24	10	25	30	40	55
Aquarius Universal 180		10	0	8	3	11	10	30	26
Aquarius Universal 370		15	0	20	5	20	30	48	54
Pond Pump 280		14	0	18	6	20	23	48	48
Pond Pump 420		16	0	20	3.6	32	44	56	96
Pond Pump 575		17	0	25	6	40	60	60	120
Item no.		51262							










		Vulkan 37–2.5 K 1 inch		Frothy 35-10E 1 inch		Lava 36–10 K 1 inch		Nozzle Extension 1 inch	
Connection fountain pump	in.	1"							
Connection fountain pump	mm	25							
Extension height	in. (mm)	-						11" - 20" (279 - 508)	
Material		plastic		plastic/metal		plastic			
		Dia (ft.)	H (ft.)	Dia (ft.)	H (ft.)	Dia (ft.)	H (ft.)	Dia (ft.)	H (ft.)
Neptun 1600		4.25	6.58	-	1.5	2.9	-	-	-
Neptun 2600		7.58	12.7	-	2.5	2.9	-	-	-
PondJet		7.25	12.25	-	4.6	2.9	-	-	-
Item no.		55882		53224		55881		53227	



Pond and Waterfall pumps: Intelligent, energy saving technology

OASE offers an array of energy efficient pond and waterfall pumps that equip you with the technology to create your dream water feature.

Water gardens are ideal habitats for a variety of freshwater plants and animals. These habitats require sufficient oxygen levels to support aquatic life. Our pond and waterfall pumps are designed to facilitate the presence of a beautiful waterfall and to keep the water in your pond moving so that optimal oxygen levels are maintained.

Additionally, our pond and waterfall pumps work with our filters to support the health of your pond's ecosystem.



Our energy-efficient pond and waterfall pumps not only reliably circulate water, they provide outstanding energy balance with extremely low energy consumption, making these powerhouses particularly economical.

Pond & Waterfall Pumps

Pond and Waterfall pumps – comparison

Pond & Waterfall pumps	Item no.	Clear Water Guarantee	Max. flow rate (gal / h)	Max. head height ft. (m)	Power consumption (W)	Rated voltage	Net weight (lbs.)	
Pond Pump **280**	45418		280	7.80 (2.4)	27	120V/60 Hz	3.30	
Pond Pump **420**	45419		420	11.50 (3.5)	42	120V/60 Hz	4.64	
Pond Pump **575**	45420		575	13.50 (4.1)	68	120V/60 Hz	4.67	
Waterfall Pump **1650**	45421		1650	16.50 (5)	70	120V/60 Hz	7.90	
Waterfall Pump **2300**	45422		2300	20.00 (6.1)	130	120V/60 Hz	7.90	
Waterfall Pump **3700**	45423		3700	21.00 (6.4)	170	120V/60 Hz	8.80	
Waterfall Pump **5150**	45424		5150	23.00 (7)	230	120V/60 Hz	8.80	
Waterfall Pump **6600**	45425		6600	26.5 (8)	460	120V/60 Hz	14.5	
Waterfall Pump **8000**	45426		8000	32 (9.8)	650	120V/60 Hz	14.5	
AquaMax Eco Classic **1200**	40347	•	1200	8.00 (2.4)	45	120V/60 Hz	10.58	
AquaMax Eco Classic **1900**	57620	•	1900	9.50 (3)	70	120V/60 Hz	10.58	
AquaMax Eco Classic **2700**	57621	•	2700	11.00 (3.4)	110	120V/60 Hz	11.90	
AquaMax Eco Classic **3600**	57623	•	3600	13.00 (4)	150	120V/60 Hz	11.90	
AquaMax Eco Premium **2000**	57499	•	2000	10.00 (3)	65	120V/60 Hz	13.69	
AquaMax Eco Premium **3000**	57500	•	3000	11.00 (3.4)	110	120V/60 Hz	13.91	
AquaMax Eco Premium **4000**	57501	•	4000	13.00 (4)	150	120V/60 Hz	13.91	
ProfiMax **7000**	50296	•	7000	25.00 (7.6)	660	120V/60 Hz	35.32	

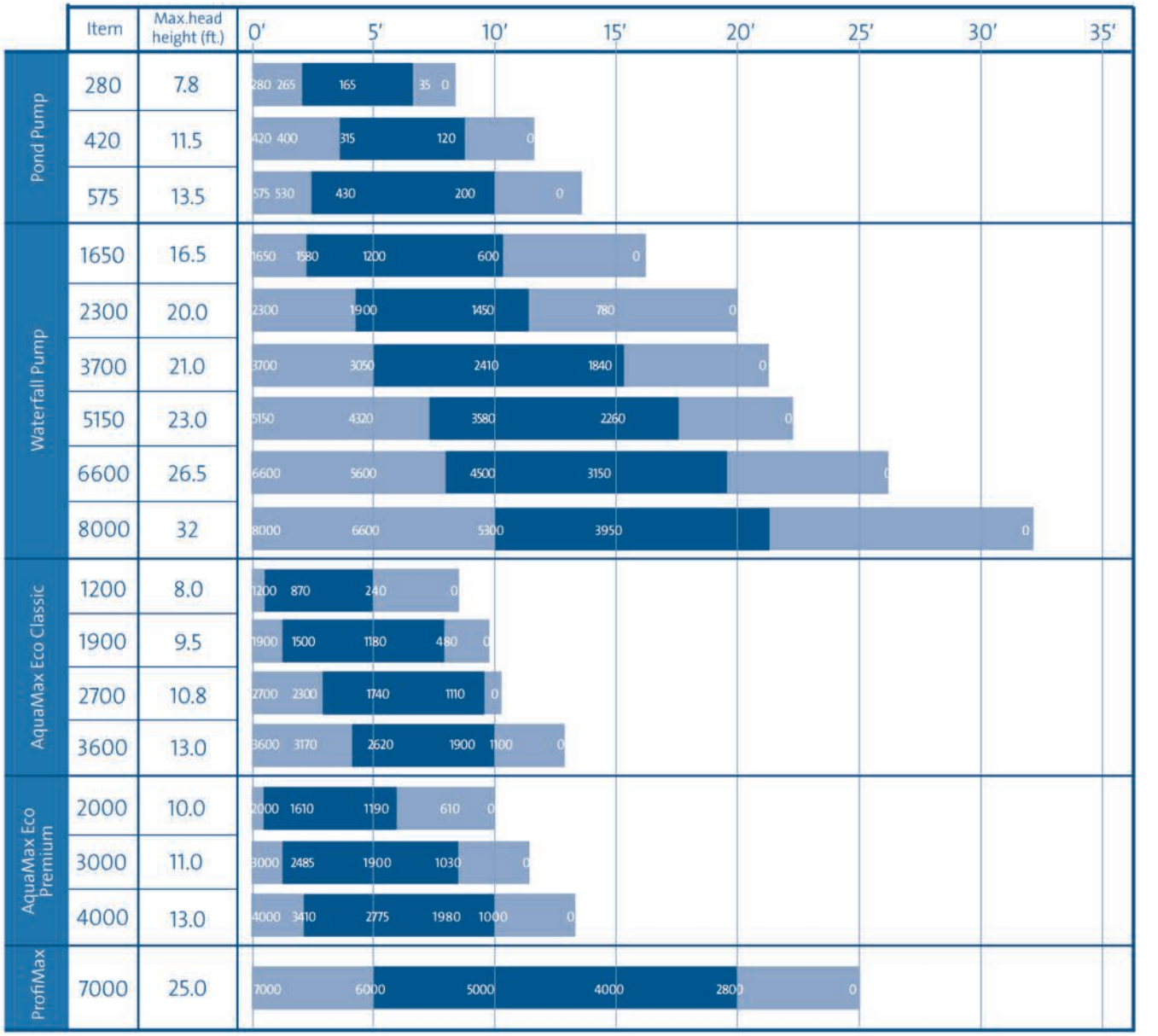
** [1]SM = OASE Synchronous Motor; AS = OASE Asynchronous Motor; SE = OASE Synchronous Electric Motor; EFC = Environmental Function Control*

	Dimensions L x W x H (in.)	Power cable length (ft.)	Inlet size inches (mm)	Outlet size inches (mm)	Inline capable	Frost-proof to –4 °F	Motor type*1	EFC*1	Limited Warranty (+FREE warranty extension upon product registration)*p. 82
	5.82 x 4 x 6.41	16	-	¾" (19 mm)			SM		2 + 1
	5.82 x 4 x 6.41	16	-	¾" (19 mm)			SM		2 + 1
	5.82 x 4 x 6.5	16	-	¾" (19 mm)			SM		2 + 1
	8.4 x 5 x 6.23	20	-	1¼" (32 mm)			SM		2 + 1
	8.4 x 5 x 6.23	20	-	1¼" (32 mm)			SM		2 + 1
	9.4 x 5.4 x 6.5	20	-	1½" (38 mm)			SM		2 + 1
	9.4 x 5.4 x 6.5	20	2" (50 mm)	2" (50 mm)			SM		2 + 1
	11.9 x 6.8 x 8.6	20	2" (50 mm)	2" (50 mm)	●		AS		2 + 1
	11.9 x 6.8 x 8.6	20	2" (50 mm)	2" (50 mm)	●		AS		2 + 1
	11 x 9 x 5.5	20	-	2" (50 mm)	●		SE	●	2 + 1
	11 x 9 x 5.5	20	-	2" (50 mm)	●		SE	●	2 + 1
	11 x 9 x 5.5	20	-	2" (50 mm)	●		SE	●	2 + 1
	11 x 9 x 5.5	20	-	2" (50 mm)	●		SE	●	2 + 1
	13.5 x 11 x 6.5	20	2" (50 mm)	2" (50 mm)	●	●	SE	●	3 + 2
	13.5 x 11 x 6.5	20	2" (50 mm)	2" (50 mm)	●	●	SE	●	3 + 2
	13.5 x 11 x 6.5	20	2" (50 mm)	2" (50 mm)	●	●	SE	●	3 + 2
	17 x 10 x 11	20	2" (50 mm)	2" (50 mm)	●	●	AS		3 + 2

Pond & Waterfall Pumps

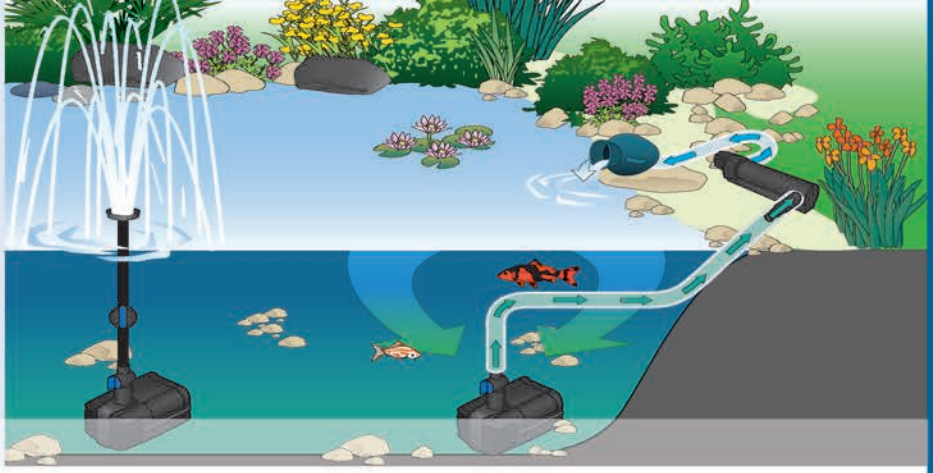
POND & WATERFALL PUMP FLOW CHART (GPH)

Identify the best operating zone for each pump



Pond Pump

Efficient water movement in multiple pond zones



- Smaller power cord plug size for easier setup
- Energy efficient
- Epoxy encapsulated, fully submersible
- Ceramic shaft and bearings
- Flow rate can be easily adjusted with the adjustable flow control
- Easy maintenance with simple and quick access to all moving parts
- Integrated grounding plate (See P. 76 for more information)



Extras

pumpshield®
Extend the service life of your pump and ensure lasting high performance by keeping out large debris.
Item no. 45394



4-pattern Nozzle Set
Fountain Attachment
Item no. 51262 (P. 16)



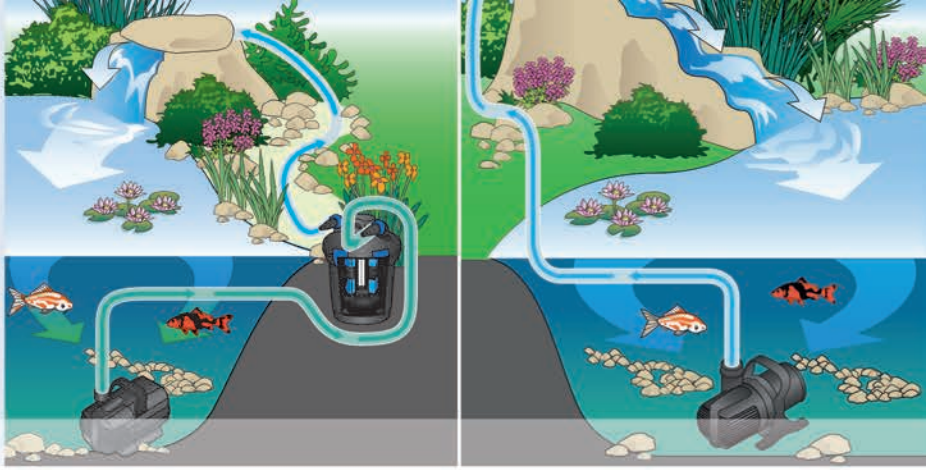
		Pond Pump 280	Pond Pump 420	Pond Pump 575
Dimensions (L x W x H)	in.	5.82 x 4 x 6.41		5.82 x 4 x 6.5
Rated voltage		120V / 60 Hz		
Power consumption	W	27	42	68
Power cable length	ft.	16		
Net weight	lbs.	3.3	4.64	4.67
Max. flow rate	gal / h	280	420	575
Max. head height	ft. (m)	7.8 (2.4)	11.5 (3.5)	13.5 (4.1)
Outlet size	in. (mm)	¾" (19)		
Connection for hoses	in. (mm)	¾" (19)		
Filter intake surface	cm²	15		
Coarse debris displacement max.	in. (mm)	0.118" (3)		
Usage type		submersed only		
Limited Warranty*P.82	Years	2 + 1**		
Item no.		45418	45419	45420

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com

Pond & Waterfall Pumps

Waterfall Pump

Reliable, energy efficient - for waterfalls of all sizes



- Energy efficient motor, saves power – and money – in operation
- Smaller power cord plug size for easier setup
- Utilizes premium ceramic shafts and bearings for maximum efficiency and durability
- High pumping force, it pumps pond water and coarse debris particles, up to 1/6 in. into a filter
- Integrated grounding plate (See P. 76 for more information)
- Includes back-spitting feature to cool the pump and flush debris (excludes 6600-8000)
- Easy maintenance

Waterfall Pump 6600 / 8000

- Special hose adapter with threaded collar for different hose sizes
- Inline capable

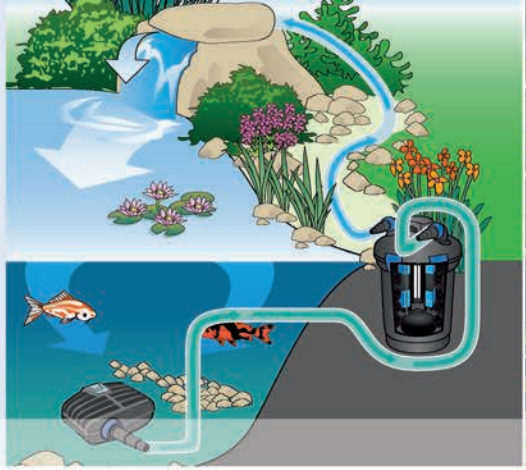


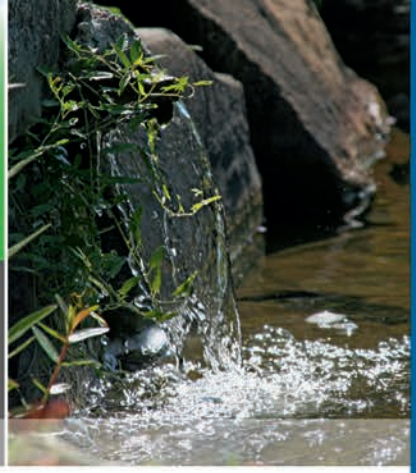
	Waterfall Pump 1650	Waterfall Pump 2300	Waterfall Pump 3700	Waterfall Pump 5150	Waterfall Pump 6600	Waterfall Pump 8000
Dimensions (L x W x H) in.	8.4 x 5 x 6.23		9.4 x 5.4 x 6.5		11.9 x 6.8 x 8.6	
Rated voltage	120V / 60 Hz					
Power consumption W	70	130	170	230	460	600
Power cable length ft.	20					
Net weight lbs.	7.90		8.80		14.50	
Max. flow rate gal/h	1650	2300	3700	5150	6600	8000
Max. head height ft. (m)	16.50 (5)	20 (6.1)	21 (6.4)	23 (7)	26.5 (8)	32 (9.8)
Outlet size in. (mm)	1¼" (32)		1½" (38)	2" (50)		
Connection for hoses in. (mm)	1" and 1½" (25 / 38)			1½" and 2" (38 / 50)		
Filter intake surface cm²	150				310	
Coarse debris displacement max. in.	1/6"					
Usage type	submersed only				submersed or inline	
Limited Warranty*P.82 Years	2 + 1**					
Item no.	45421	45422	45423	45424	45425	45426

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com

AquaMax Eco Classic

The energy-efficient heart of your pond filtration system





- Organic design, it can be integrated in ponds and waterfalls, almost invisibly
- Integrated grounding plate (See P. 76 for more information)
- Energy efficient motor, saves power – and money – in operation
- High cleaning force, pumps pond water and coarse debris particles, up to 1/3 inch in size
- Large-suface wrap-around strainer
- Special hose adapter with threaded collar for different hose sizes
- Environmental Function Control (EFC); automatic shut off if dry run or blockage occurs prevents the pump from damage



Matching filter systems on P. 29

		AquaMax Eco Classic 1200	AquaMax Eco Classic 1900	AquaMax Eco Classic 2700	AquaMax Eco Classic 3600
Dimensions (L x W x H)	in.	11 x 9 x 5.5			
Rated voltage		120V / 60 Hz			
Power consumption	W	45	70	110	150
Power cable length	ft.	20			
Net weight	lbs.	10.58		11.90	
Max. flow rate	gal/h	1200	1900	2700	3600
Max. head height	ft. (m)	8 (2.4)	9.5 (3)	11 (3.4)	13 (4)
Outlet size	in. (mm)	2" (50)			
Inlet size	in. (mm)	-			
Connection for hoses	in. (mm)	1", 1¼" and 1½" (25 / 32 / 38)			
Filter intake surface	cm²	810			
Coarse debris displacement max.	in. (mm)	0.3" (8)			
Usage type		Submersed or inline			
Limited Warranty*P.82	Years	2 + 1**			
Item no.		40347	57620	57621	57623

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com

AquaMax Eco Premium

The most versatile filtration pump available

5 YEAR WARRANTY 3+2



PRO

- Energy efficient motor, saves power – and money – in operation
- Solids Handling – removes solids up to 7/16 in. from the pond
- Integrated second outlet for connection to optional accessories such as a secondary satellite suction point or a surface skimmer
- The secondary suction control can be adjusted to vary the flow between the second suction and the pump enclosure
- Patented frost protection down to -4°F / -20°C
- Integrated grounding plate (See P. 76 for more information)
- Special hose adapter with threaded collar for different hose sizes
- Environmental Function Control (EFC); automatic shut off if dry run or blockage occurs prevents the pump from damage



Matching filter systems on P. 29

Extras

AquaMax Satellite Filter
Allows for increased circulation from an additional point on the pond floor.
Item no. 51074



AquaSkim
Removes particles before they settle and impair the water quality with powerful suctioning of pond surfaces.
Item no. 57395



		AquaMax Eco Premium 2000	AquaMax Eco Premium 3000	AquaMax Eco Premium 4000
Dimensions (L x W x H)	in.	13.5 x 11 x 6.5		
Rated voltage		120V / 60 Hz		
Power consumption	W	65	110	150
Power cable length	ft.	20		
Net weight	lbs.	13.69	13.91	
Max. flow rate	gal/h	2000	3000	4000
Max. head height	ft. (m)	10 (3)	11 (3.4)	13 (4)
Outlet size / Inlet size	in. (mm)	2" (50)		
Connection for hoses	in. (mm)	1", 1¼", 1½" and Sch40 (25 / 32 / 38)		
Filter intake surface	cm²	1000		
Coarse debris displacement max.	in. (mm)	7/16" (10)		
Usage type		Submersed or inline		
Limited Warranty*P. 82	Years	3 + 2**		
Item no.		57499	57500	57501

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com

ProfiMax

Premium performance for large installations



PRO

- Excellent flow rates for sophisticated filter systems or large watercourses and waterfalls
- Robust stainless steel intake screen displaces coarse debris particles up to 3/8 inches in size
- 2 in. side outlet for easy installation
- Long service life particularly at high capacities
- Ergonomic handle for safe transport
- Integrated grounding plate (See P. 76 for more information)
- Patented frost protection down to -4°F / -20°C
- Can be setup submersed or inline
- Integrated mounting holes in the base facilitate fixed installation on the pond floor, as needed



Matching filter systems on P. 29

		ProfiMax 7000
Dimensions (L x W x H)	in.	17 x 10 x 11
Rated voltage		110-120V / 60 Hz
Power consumption	W	660
Power cable length	ft.	20
Net weight	lbs.	35.32
Max. flow rate	gal / h	7000
Max. head height	ft. (m)	25 (7.6)
Outlet size	in. (mm)	2" (50)
Inlet size	in. (mm)	2" (50)
Connection for hoses	in. (mm)	2" (50)
Filter intake surface	cm²	1320
Coarse debris displacement max.	in. (mm)	3/8" (9.5)
Usage type		Submersed or inline
Limited Warranty*P.82	Years	3 + 2**
Item no.		50296

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com



Filtration systems from OASE:
A perfect team for clear water

OASE has engineered the best pumps, filters, and UV Clarifiers to ensure you have consistently clear water and minimal maintenance.

These OASE products are marked with the Clear Water Guarantee (CWG) icon. When properly used in conjunction, these specialized products become a CWG system and qualify for the OASE Clear Water Guarantee program.

A filter system consists of:

- A filter pump to feed the water into a filter
- A pond filter that ensures biological and mechanical cleaning
- A UV clarifier to clean the green out of the water

Choosing the right CWG system

1. Determine your pond size (Volume)
   For circular ponds: Pond volume (gallons) = diameter (ft.) x diameter (ft.) x depth (ft.) x 5.9
   For rectangular ponds: Pond volume (gallons) = length (ft.) x width (ft.) x depth (ft.) x 7.5

2. Determine the fish load
   When the fish stock increases, you should also consider increasing the performance of the filter. The higher the nutrient load due to more fish in the pond, the more capacity is needed by the filter system.

3. Refer to the CWG charts to determine the appropriate products for your pond
   If the filter must perform multiple functions, such as feeding a waterfall or serving as part of a fountain system, then we recommend you consider these when planning.

Clear Water Guarantee Charts

When properly used in conjunction, these products become a CWG system and qualify for the OASE Clear Water Guarantee program.
For more information on terms and conditions visit www.oase-livingwater.com/na/cwg

Pressure Filter Systems

Pond Size in gal.			Pump	Filter	UV Clarifier
					
<1000	<500	<250	AquaMax Eco Classic 1200	BioPress 1000	7 W included
<1600	<800	<400	AquaMax Eco Premium 2000 / Classic 1900	BioPress 1600	9 W included
<2400	<1200	<600	AquaMax Eco Premium 3000 / Classic 2700	BioPress 2400	9 W included
<3000	<1500	<750	AquaMax Eco Premium 2000/Classic 1900	FiltoClear 3000	18 W included
<4000	<2000	<1000	AquaMax Eco Premium 3000 / Classic 2700	FiltoClear 4000	24 W included
<8000	<4000	<2000	AquaMax EcoPremium 4000 / Classic 3600	FiltoClear 8000	55 W included

Flow-Through Filters Systems

Pond Size in gal.			Pump	Filter	UV Clarifier
					
<1600	<800	<400	AquaMax Eco Classic 1200	BioSmart 1600	9 W included
<5000	<2500	<1250	AquaMax Eco Premium 2000 / Classic 1900	BioSmart 5000	Vitronic 18
<10000	<5000	<2500	AquaMax Eco Premium 3000 / Classic 2700	BioSmart 10000	Vitronic 36
<18000	<9000	<4500	AquaMax Eco Premium 4000 / Classic 3600	BioTec ScreenMatic² 18000	Bitron C 55
<24000	<12000	<6000	AquaMax Eco Premium 4000 / Classic 3600	BioTec ScreenMatic² 24000	Bitron C 55
<38000	<19000	<9500	ProfiMax 7000	BioTec ScreenMatic² 38000	Bitron C 110

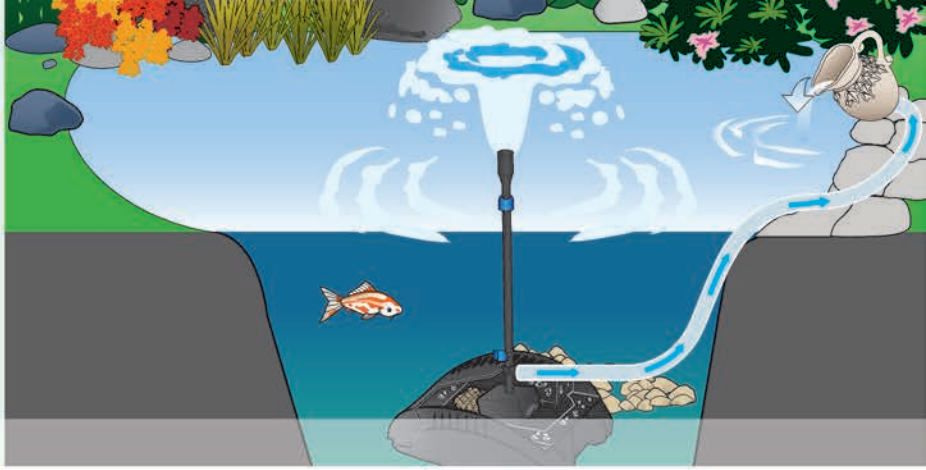
 Ponds with plants and without fish

 Ponds with plants and with an average fish load (10 in. of fish per 100 gallons of water)

 Ponds with plants and with koi or a heavy fish load (20 in. of fish per 100 gallons of water)

Complete Filter Kit

In-pond filter - an easy addition to a pond



- Compact unit with 2 different filter sponges, bio-media elements and filter pebbles; ensure mechanical and biological cleaning
- Ergonomic design allows for easy installation
- Adjustable flow control fine-tunes the flow rate and pumping height
- Sloped lid prevents clogging
- 360° Pivoting telescoping nozzle
- Diverter valve allows an additional water feature to be operated using the included pump
- Without a nozzle the unit can run a small waterfall or water feature via included stepped hose adapter
- Powered by a 580 GPH pump
- 3 fountain nozzles included to create various fountain displays









Arch		Bell		Single Tier	
Dia	H	Dia	H	Dia	H
1.6 ft.	-	1.5 ft.	1.6 ft.	4.9 ft.	3.3 ft.

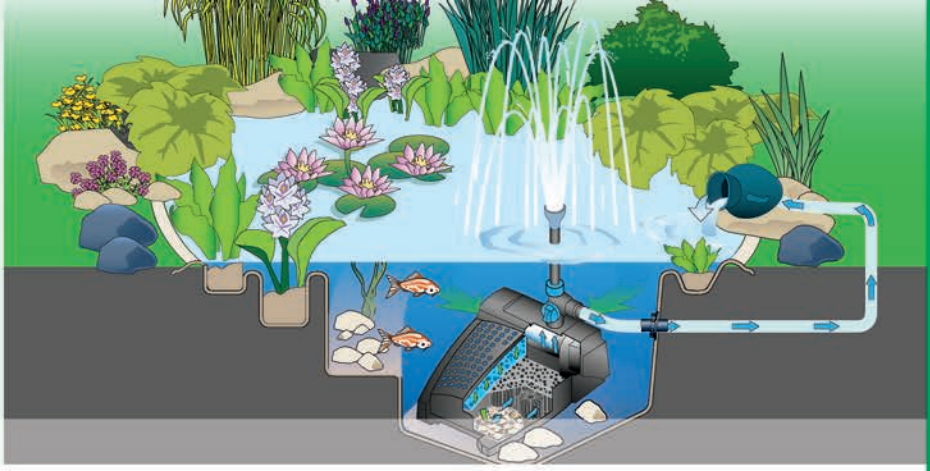
		Complete Filter Kit 1300
Dimensions (L x W x H)	in.	14.5 x 10.8 x 5.5
Rated voltage		110-120V / 60 Hz
Power consumption	W	40
Power cable length	ft.	15
Net weight	lbs.	7.3
UVC power	W	-
Max. flow rate	gal / h	580
Outlet size	in. (mm)	½", ¾", and 1" (13 / 19 / 25)
Inlet size	in. (mm)	-
Suitable for ponds up to max.	gal	1300
Suitable for ponds with fish stock	gal	650
Limited Warranty*P.82	Years	2
Item no.		45409

Extras

Replacement foam set (P. 81)
Complete Filter Kit ***Item no. 46973***

Filtral UVC

Compact all-in-one in-pond filtration system with UV Clarifier



- Compact filter unit with UV and 2 different filter sponges, bio-media elements and filter pebbles; ensure mechanical and biological cleaning
- Ergonomic design allows for easy installation
- Adjustable flow control fine-tunes the flow rate and pumping height
- Sloped lid prevents clogging
- Height adjustable fountain nozzle
- Diverter valve allows an additional water feature to be operated
- Without a nozzle the Filtral can run a small waterfall or stream
- 3 fountain nozzles included to create various fountain displays
- Visual function check of the UV Clarifier









Lava		Vulkan		Magma		
Dia	H	Dia	H	Dia	H	
0.7 ft.	-	1.8 ft.	2 ft.	1.7 ft.	2 ft.	Filtral UVC 700
1.3 ft.	-	3.3 ft.	3.3 ft.	3.3 ft.	3.3 ft.	Filtral UVC 1200

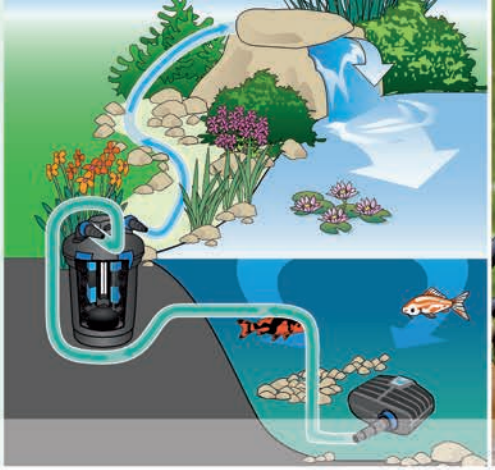
Extras

Replacement bulbs (P. 80)
UVC 7 Watt — ***Item no. 40963***
UVC 9 Watt — ***Item no. 40964***
Replacement foam set (P. 81)
Filtral UVC 700 — ***Item no. 40968***
Filtral UVC 1200 — ***Item no. 37580***

		Filtral UVC 700	Filtral UVC 1200
Dimensions (L x W x H)	in.	9.7 x 7.2 x 6.3	15 x 11.4 x 6.3
Rated voltage		110-120V / 60 Hz	
Power consumption	W	30	52
Power cable length	ft.	15	
Net weight	lbs.	7.28	10.93
UVC power	W	7	9
Max. flow rate	gal/h	250	580
Max. head height	ft. (m)	4 (1.2)	7.2 (2.2)
Connection pressure-side	in. (mm)	½" (13)	
Suitable for ponds up to max.	gal	700	1200
Suitable for ponds with fish stock	gal	350	600
Limited Warranty*P.82	Years	2	
Item no.		40349	42749

BioPress UVC

Compact pressure filter with built-in UV Clarifier and cleaning mechanism





- Combination of mechanical and biological cleaning, and effective UVC technology
- Ideal for supplying higher elevated waterfalls
- Quick release clamps provides easy filter opening and closing
- Easy, patented cleaning function using integrated handle; no need to remove the cover
- Canister portion of the unit can be buried and concealed
- Supplied with all hose connections for fast and trouble free installation



Matching filter systems on P. 29

		BioPress UVC 1000	BioPress UVC 1600	BioPress UVC 2400
Dimensions (Dia x H)	in.	8.9 x 13.2	13.8 x 17.7	13.8 x 22.4
Rated voltage		120V / 60 Hz		
Power consumption	W	9	10	10
Power cable length	ft.	10		
Net weight	lbs.	5.5	9.7	11.9
UVC power	W	7	9	9
Pollutant level indicator		Yes		
Max. flow rate	gal/h	1050	2000	2120
Inlet/Outlet size	in. (mm)	¾", 1", 1¼" and 1½" (19 / 25 / 32 / 38)		
Max. operating pressure	psi	2.9 psi / 6.7 ft of head		
Max. pump input pressure	psi	7.25 psi / 17 ft of head		
Suitable for ponds up to max.	gal	1000	1600	2400
Suitable for ponds with fish stock	gal	500	800	1200
Suitable for ponds with koi	gal	250	400	600
Limited Warranty*P.82	Years	2		
Item no.		45451	40348	45452

Extras

Replacement bulbs (P. 80)

UVC 7 Watt	***Item no. 40963***
UVC 9 Watt	***Item no. 40964***

Replacement foam set (P. 81)

BioPress UVC 1000	***Item no. 46971***
BioPress UVC 1600	***Item no. 40969***
BioPress UVC 2400	***Item no. 40969***

Recommendation

The UVC bulbs should be changed annually at regular intervals, ideally in spring before the season starts, to guarantee the full capacity of the UVC output!

FiltoClear

Pressure filter with built-in UV Clarifier and patented Easy-Clean function





PRO

- Combination of mechanical biological cleaning and effective UVC technology
- Patented Easy-Clean technology makes filter and UVC maintenance possible in a matter of minutes
- Cleaning and backflush function can be easily operated without removing the cover
- Easy monitoring of the UV Clarifier, filter performance
- Canister portion of the unit can be buried and concealed
- Compact filter size with high filtration capacity – perfect for small places around the pond
- High quality, impact resistant material



Matching filter systems on P. 29

		FiltoClear 3000	FiltoClear 4000	FiltoClear 8000
Dimensions (Dia x H)	in.	15 x 20	15 x 25	15 x 30
Rated voltage			110-120V / 60 Hz	
Power consumption	W	18	30	60
Power cable length	ft.		15	
Net weight	lbs.	15.65	17.42	19.84
UVC power	W	18	24	55
Pollutant level indicator			Yes	
Max. flow rate	gal / h	2000	3000	4000
Inlet/Outlet size	in. (mm)		1½", 2" (38 / 50)	
Drain size	in. (mm)		1½", 2" (38 / 50)	
Max. operating pressure	psi		2.9 psi / 6.7 ft. of head	
Max. pump input pressure	psi		7.25 psi / 17 ft. of head	
Suitable for ponds up to max.	gal	up to 3000	up to 4000	up to 8000
Suitable for ponds with fish stock	gal	up to 1500	up to 2000	up to 4000
Suitable for ponds with koi	gal	up to 750	up to 1000	up to 2000
Limited Warranty*P.82	Years		2	
Item no.		40346	56425	56435

Extras

FiltoCap
Decorative rock cover suitable for all BioPress UVC and FiltoClear filters
Item no. 46981



Replacement bulbs (P. 80)

UVC 18 Watt	***Item no. 40965***
UVC 24 Watt	***Item no. 41011***
UVC 55 Watt	***Item no. 40967***

Replacement foam set (P. 81)

FiltoClear 3000	***Item no. 40970***
FiltoClear 4000	***Item no. 41255***
FiltoClear 8000	***Item no. 40971***

BioSmart

Innovative flow-through filter - provides maximum oxygenation



- High-surface area filter foams provide exceptional biological filtration capability
- Filter zones promote the settlement of a variety of beneficial bacteria responsible for different phases of the nitrogen cycle, increasing the conversion of harmful ammonia in the pond
- Cleaning handles for convenient and easy maintenance
- Built-in cleaning indicator and themometer with water temperature display
- Sludge drain for easy removal of coarse debris

BioSmart UVC 1600

- Combination of mechanical/biological cleaning with effective UVC technology

BioSmart 5000 / 10000

- Can be optimally combined with the Vitronic 18 – 36 W UV Clarifiers



Matching filter systems on P. 29

		BioSmart UVC 1600	BioSmart 5000	BioSmart 10000
Dimensions (L x W x H)	in.	11 x 14 x 16	22 x 22 x 16	30 x 22 x 16
Rated voltage		110-120V/ 60Hz	-	-
Power consumption	W	12	-	-
Power cable length	ft.	10	-	-
Net weight	lbs.	12	12.1	24
UVC power	W	9	-	-
Temperature display		yes		
Max. flow rate	gal/h	1200	2700	3600
Outlet size	in. (mm)	2½" (64), includes 3" (76) adapter		
Inlet size	in. (mm)	¾", 1", 1¼" and 1½" (19 / 25 / 32 / 38)		
Drain size	in. (mm)	-	2 (50)	
Suitable for ponds up to max.	gal	1600	5000	10,000
Suitable for ponds with fish stock	gal	800	2500	5000
Suitable for ponds with koi	gal	400	1250	2500
Limited Warranty*P.82	Years	1	3	
Item no.		40353	56929	56930

Extras

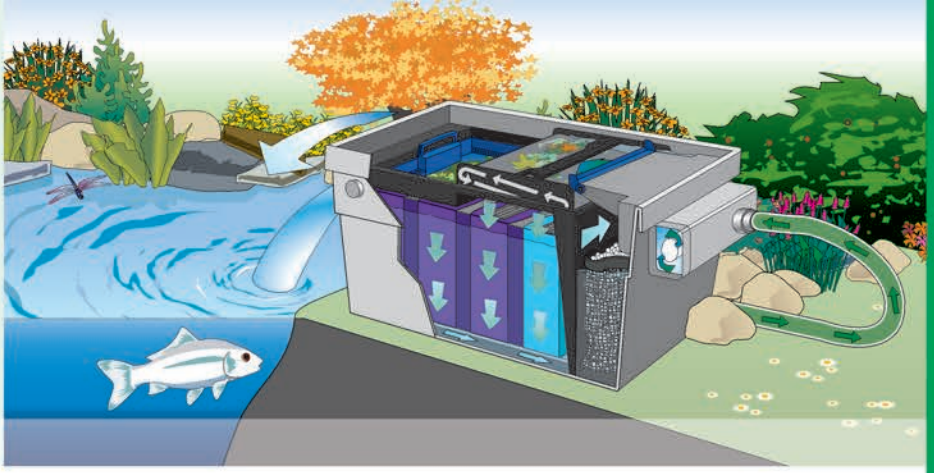
Replacement bulbs (P. 80)
UVC 9 Watt — ***Item no. 40964***

Replacement foam set (P. 81)
BioSmart 1600 — ***Item no. 40972 (Red) 40973 (Blue)***
BioSmart 5000-10000 — ***Item no. 40974 (Red) 40975 (Blue) / 40976 (Green)***

BioTec ScreenMatic²

The successful high-performance filter - completely redesigned

PRO



- Automatically driven self cleaning of the ScreenMatic sieve
- Manual belt run now possible via button
- Cleaning of filter foams directly in the filter, without removal
- New foam distribution and optimised water level in the container ensure longer filter service life and an improved cleaning result
- Different filter materials for optimal settlement of filter biology
- Double-sealed motor for an extended service life
- Water distributor without danger of clogging, permits the ideal jet length of the water
- Sludge basket with greater volume and simplified handling
- Reinforced strap material for an extended service life
- Lids of models 18000 and 24000 with storm-safe fastening clips



Matching filter systems on P. 29

		BioTec ScreenMatic² 18000	BioTec ScreenMatic² 24000	BioTec ScreenMatic² 38000
Dimensions (L x W x H)	in.	31 x 23 x 21.5	31 x 23 x 25.4	47 x 31.5 x 30
Rated voltage (primary, secondary)		120 V / 60 Hz, 12 V	120 V / 60 Hz, 12 V	120 V / 60 Hz, 12 V
Power consumption	W	5		
Cable length 12 V device	ft.	Transformer 7 ft. + 16.4 unit		
Net weight	lbs.	55	66	209
Coarse debris extraction by prefilter system	micron	300		
Min. flow rate	gal/h	1585	2113	2113
Max. flow rate	gal/h	2905	3302	4623
Outlet size	in. (mm)	includes 3" (76) adapter	4" (102)	
Inlet size	in. (mm)	1", 1¼", 1½" (25 / 32 / 38)		1", 1¼", 1½", 2" (25/32/38/50)
Sludge drain size	in. (mm)	2" (50)		DN75
Suitable for ponds up to max.	gal	18000	24000	38000
Suitable for ponds with fish stock	gal	9000	12000	19000
Suitable for ponds with koi	gal	4500	6000	9500
Limited Warranty*P82	Years	2+1**		
Item no.		42975	44120	42976

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com

Extras

Replacement foam set (P. 81)
BioTec ScreenMatic² 18000-38000
Item no. 48780 (Red/Purple)
48781 (Blue)

Vitronic

Universal UV Clarifiers



- Cleans the green out of water
- Clear tubing adapters show the clarifier is working
- Safe and easy monitoring of UVC light: visual function check of the UVC bulb with an indicator light
- Easily integrates into an existing or new pond system
- Quick release for easy bulb change and cleaning of the quartz glass

Vitronic 18 / 36
- Can be installed on BioSmart 5000 / 10000



Matching filter systems on P. 29

		Vitronic 9	Vitronic 18	Vitronic 36
Dimensions (L x W x H)	in.	13 x 5 x 3.9	21 x 7 x 5	
Rated voltage		120V / 60Hz		
Power consumption	W	10	18	36
Power cable length	ft.	10	15	
Net weight	lbs.	2.9	4.67	5.03
UVC power	W	9	18	36
Max. flow rate	gal/h	500	925	1585
Number of outlets	EA	1	2	
Outlet size	in. (mm)	¼", 1", 1¼", 1½" (19 / 25 / 32 / 38)	1", 1¼", 1½" (25 / 32 / 38)	
Number of inlets	EA	1		
Inlet size	in. (mm)	¾", 1", 1¼", 1½" (19 / 25 / 32 / 38)	1", 1¼", 1½" (25 / 32 / 38)	
Max. operating pressure	psi	7.25 psi / 17 ft. of head		
Suitable for ponds up to max.	gal	2500	5000	10000
Suitable for ponds with fish stock	gal	1250	2500	5000
Suitable for ponds with koi	gal	625	1250	2500
Limited Warranty*P.82	Years	2		
Item no.		45427	56455	40350

Extras

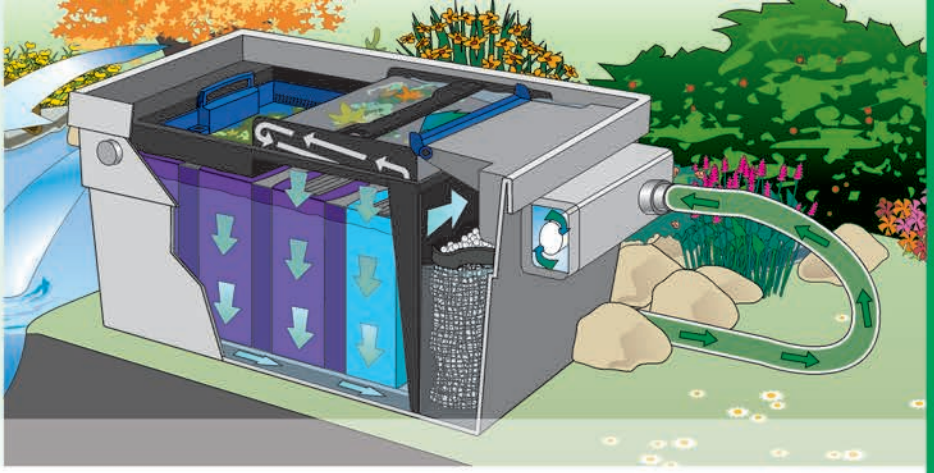
Replacement bulbs (P. 80)

UVC 9 Watt	***Item no. 40964***
UVC 18 Watt	***Item no. 40965***
UVC 36 Watt	***Item no. 40966***

Recommendation
The UVC bulbs should be changed annually at regular intervals, ideally in spring before the season starts, to guarantee the full capacity of the UVC output!

Bitron C

UV Clarifiers with patented self cleaning technology



PRO

- Cleans the green out of water
- Visual function check of the UVC bulb
- Adjustable flow control; optimizes water flow through the UVC chamber
- Quick release technology for easy bulb replacement
- Safety switch deactivates the UVC bulb to prevent eye injury
- Automatic cleaning rotor; continuously guided around the quartz glass tube by the water flow and prevents debris from settling
- High-quality workmanship with impact resistant plastic housing
- Can be installed on OASE flow-through filters, BioSmart and BioTec ScreenMatic²



Matching filter systems on P. 29

		Bitron C 55	Bitron C 110
Dimensions (L x W x H)	in.	24 x 7 x 7	29 x 9 x 8
Rated voltage		110-120V / 60 Hz	
Power consumption	W	55	110
Power cable length	ft.	15	
Net weight	lbs.	8.88	14.33
UVC power	W	55	110
UVC Bypass		Manually	
Min. flow rate	gal/h	2000	3000
Max. flow rate	gal/h	8000	11000
Number of outlets	EA	2	
Connections, outlet		1", 1¼", 1½" (25/32/38)	
Number of inlets	EA	1	
Connections, inlet		¾", 1", 1¼", 1½", 2" (19 / 25 / 32 / 38 / 50)	
Max. operating pressure	psi	7.25 psi / 17 ft. of head	14.5 psi / 34 ft. of head
Suitable for ponds up to max.	gal	18000	36000
Suitable for ponds with fish stock	gal	9000	18000
Suitable for ponds with koi	gal	4500	9000
Limited Warranty*P.82	Years	2	
Item no.		56936	57101

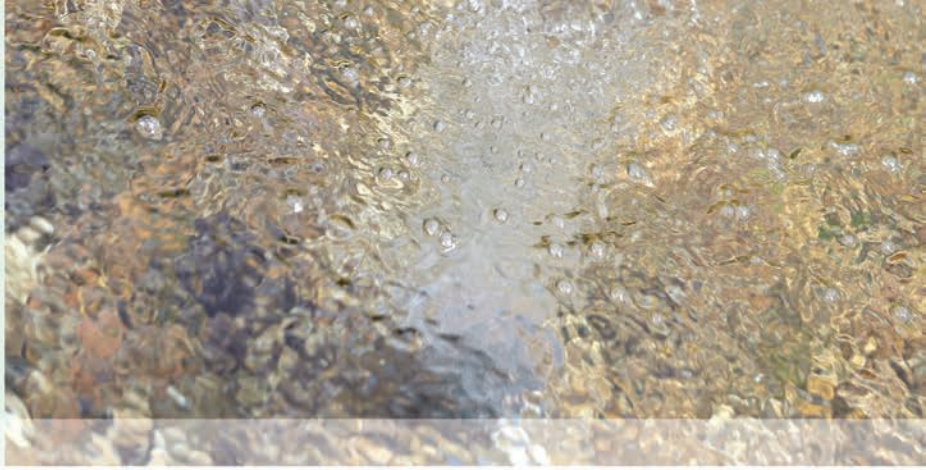
Extras

Replacement bulbs (P. 80)

UVC 55 Watt	***Item no. 40967***
UVC 110 Watt	***Item no. 40967 (uses 2)***

AquaOxy Set

Flexible oxygen supply for ponds



- Rated for outdoor use, no additional protection from the elements needed
- Increases oxygen levels in the pond
- Robust high quality motor
- Very quiet, energy efficient operation
- Very durable air stones made from carborundum ensure high volume, uniform dissipation of oxygen into the water through newly designed air guidance channels
- Flexible location thanks to long hose length
- Easy handling
- Includes air stones, hose and replacement diaphragms; AquaOxy Set 240 also includes Y-distributor



		AquaOxy Set 55	AquaOxy Set 120	AquaOxy Set 240
Dimensions (L x W x H)	in.	6 x 3.5 x 3.5	7.3 x 4.5 x 4	9.4 x 6.8 x 5
Operating voltage		110-120V / 60 Hz		
Power consumption	W	4	6	12
Power cable length	ft.	5	5	5
Net weight	lbs.	1.4	2.2	4.6
Max. flow rate	gal/h	55	120	240
Output pressure	psi	2.2	2.2	2.2
Air injection	cfm	1	1	1
Hose (quantity / length / diameter)		2 EA / 16 ft. / 4.5 mm		
Number of air outlets	EA	2	2	4
Suitable for ponds up to max.	gal	528	1057	2113
Rated for outdoor use		Yes	Yes	Yes
Number of air stones	EA	2	2	2
Limited Warranty*P. 82	Years	2	2	2
Item no.		44110	44116	44117

Extras

Recommendation
AquaOxy Sets can be used with BioSmart Filters 5000/10000 for added aeration to increase filter efficiency.

AquaOxy

Flexible oxygen supply for ponds

PRO





- Rated for outdoor use, no additional protection from the elements needed
- Safe 12V technology with robust high quality motor
- Increases oxygen levels in the pond
- Regulating valves provide infinite adjustment of the oxygen rate
- Very quiet, energy efficient operation
- Flexible location thanks to long hose length
- Includes 2 air stones and 2 hoses
- 2 air stones ensure high volume, uniform dissipation of oxygen into the water through newly designed air guidance channels

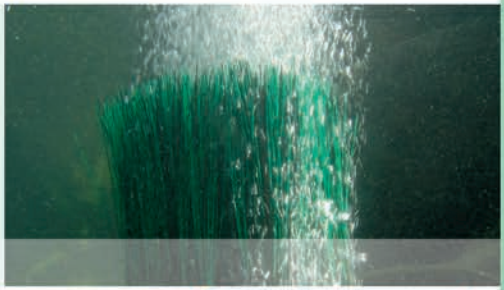
		AquaOxy **450**
Dimensions (L x W x H)	in.	9 x 9 x 5
Operating voltage		110-120V / 60 Hz, 12 VAC
Power consumption	W	25
Power cable length	ft.	15
Max. flow rate	gal/h	450
Output pressure	psi	3.6
Air injection	cfm	1
Hose (quantity / length / diameter)		2 EA / 16 ft. / 4.5 mm
Number of air outlets	EA	2
Suitable for ponds up to max.	gal	5000
Rated for outdoor use		Yes
Number of air stones	EA	2
Limited Warranty*[P.82]	Years	2
Item no.		50041

OxyTex

Pond diffuser and filter medium in one

PRO





- Unique combination of oxygen supply, water circulation and nutrient decomposition
- Ideal supplement for any filter
- Attractive plant effect design
- Patented grass-like fiber structure provides a habitat for benefical bacteria that improves filtration efficiency and contibutes to a healthy pond environment
- Can be used with any AquaOxy air pump

		OxyTex
Dimensions (Dia x H)	in.	9 x 12
Biological filter surface	ft²	38
Max. operating pressure	psi	5.8
Max. operating input	cfm	0.56
Min. installation depth	in.	18
Pump capacity, max.	gal/h	265
Hose (quantity / length / diameter)		1 unit / 16 ft. / 4.5 mm
Increase in filter capacity		Up to 25%
Limited Warranty*[P.82]	Years	2
Item no.		51075



Pond cleaning and Skimmers:
The tools you need to succeed all year round

Keeping your pond clean is easier with the help of a surface skimmer and an OASE PondoVac pond vacuum. These powerful pond maintenance systems are the culmination of ingenuity and innovation that define OASE. Flexibility is a luxury afforded by these cleaning methods, and enjoyment is part of the experience.

Over time, the accumulation of debris such as rotting leaves, grass clippings, uneaten fish food, and fish waste can disturb the clarity and overall condition of your pond. Instead of draining, scrubbing, and refilling your pond once or twice a year to clean it out (which requires hard labor, wastes water, and upsets the natural balance of the pond), use a surface skimmer.



Our surface skimmers also improve water quality by removing floating debris from the water surface, not giving it a chance to settle. OASE pond vacuums are engineered to get into all the nooks and crannies of your pond and draw up the debris that is caught in hard to reach areas. With this convenient vacuuming technology, cleaning your pond can now be something you look forward to. The extensive range of OASE pond helpers makes pond care enjoyable. Whether you use the FlexiCut or EasyPick for removing foreign objects, or the PondNet for removing leaves or fish – OASE has what you need for relaxing work in and around the garden and pond.

SwimSkim

Floating skimmer for clear water surfaces





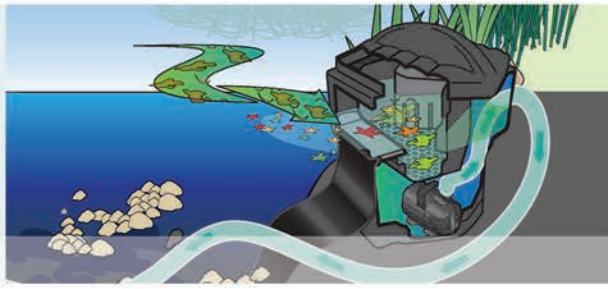
- Powerful suction cleaning of pond surfaces up to 270 ft²
- Floats along the surface of your pond removing large debris
- Easy to use, plug in and add to your pond
- Integrated aerator oxygenates your pond
- Patented flap technology; the unique skimmer flap directed to the inside, generates powerful suction and sucks up leaves and other surface debris.
- Easy to remove and clean leaf basket
- Extremely strong suction
- Automatic adaptation to any water level (from 16 in. water depth)

		SwimSkim
Dimensions (L x W x H)	in.	13 x 12 x 10
Rated voltage		120V / 60 Hz
Power consumption	W	40
Power cable length	ft.	15
Net weight	lbs.	5.90
Leaf basket volume	gal	0.2
Pump capacity, max.	gal/h	800
Air Injection		0.17 cfm
Limited Warranty*P.82	Years	1
Item no.		50040

FiltoSkim

Pond skimmer





- Powerful suction cleaning of pond surfaces when used with the appropriate pump (pump not included)
- Easy installation onto pond liner
- Designed with a convenient area for pump placement
- 10 in. x 4.5 in. self-adjusting, fish friendly door for easy cleaning.
- Easy maintenance with easily accessible debris basket.

		FiltoSkim 3000
Dimensions (L x W x H)	in.	17 x 17 x 21
Net weight	lbs.	8.7
Pos. water level difference	in.	4.5
Skimmer opening	in. (mm)	10 x 4.5 (254 x 114.3)
Debris basket volume	gal	3.5
Pond surface, max.	ft²	550
Pump capacity, min.	gal/h	1250
Pump capacity, max.	gal/h	5100
Outlet size	in. (mm)	1½" (38)
Limited Warranty*P.82	Years	20
Item no.		45392

AquaSkim

In-pond surface skimmer



PRO

- Easy to install and use on existing ponds
- Ideal for use with the AquaMax Eco Premium pumps
- Easy maintenance with easily accessible debris basket
- Telescopic design allows for easy installation for a wide range of pond depths
- Automatically adjusts to a drop in water level, down to 6 in.
- Wide base to stabilize the unit





The AquaSkim is the ideal supplement for AquaMax Eco Premium pumps.

Adjust the pump for optimum performance of the AquaSkim.

Aquamax Eco Premium	0	1	2	3	4
2000	-	-	-	●	●
3000	-	-	●	●	●
4000	-	●	●	●	●

		AquaSkim 40
Dimensions (Dia x H)	in.	14 x 32
Net weight	lbs.	4.01
Height adjustment (single tube, dual tube)	in.	8 - 15 / 15 - 22
Debris basket volume	gal	0.3
Pos. water level difference	in.	up to 6
Pump capacity, min.	gal / h	1600
Pump capacity, max.	gal/h	4200
Outlet size	in. (mm)	1", 1¼" and 1½" (25 / 32 / 38)
Limited Warranty *P.82	Years	2
Item no.		57395

PondoVac Classic

Easy and effective pond maintenance





- Different nozzle head options for every pond application
- Debris collection bag for discharge
- Illuminated rocker switch for starting the vacuum process
- Compact design and built-in handle allow for easy movement and transportation
- Plug connections for fast installation of the suction and discharge hoses
- Quick release for easy removal of the motor unit and access for maintenance
- Maximum suction depth of 6 ft.
- Includes: 4 suction tubes, 4 different suction nozzles, 1 filter bag, 1 coarse debris collection sack, 13 ft. suction hose, and 6.6 ft. drain hose





		PondoVac Classic
Dimensions (L x W x H)	in.	15 x 15 x 24
Rated voltage		120V / 60 Hz
Power consumption	W	1400
Power cable length	ft.	13
Net weight	lbs.	20.94
Tank volume	gal (l)	7.1 (27)
Suction depth max.	ft. (m)	6 (1.8)
Max. flow rate	gal/h	800
Length, suction hose	ft. (m)	13 (4)
Length, discharge hose	ft. (m)	7 (2)
Limited Warranty*P.82	Years	2
Item no.		57347

PondoVac 3

Easy and effective pond maintenance with continuous suction





- Patented dual chamber design allows for non-stop vacuuming
- Different nozzle head options for every pond and pool application
- Debris collection bag for discharge
- Maximum suction depth of 7 ft.
- Strong 1600 W motor
- Clear extension tube (1.6 ft.) for easy visual inspection
- Easy to move with wheels and adjustable handle
- Suction tube holder on back of unit
- Includes: 4 suction tubes (3x black, 1x transparent), string algae nozzle, crevice nozzle, wet suction nozzle, adjustable floor nozzle, debris collection bag, 16 ft. long suction hose, and 8 ft. long discharge hose





		PondoVac 3
Dimensions (L x W x H)	in.	15.6 x 16.7 x 26.4
Dimensions (L x W x H)	mm	395 x 425 x 670
Operating voltage		120V / 60 Hz
Power consumption	W	1600
Power cable length	ft.	13
Net weight	lbs.	27.80
Tank volume	gal (l)	5.5 (21)
Suction depth max.	ft. (m)	Up to 7 (2.1)
Max. flow rate	gal / h	1050
Length, suction hose	ft. (m)	16 (5)
Length, discharge hose	ft. (m)	8 (2.4)
Limited Warranty*P.82	Years	2
Item no.		37230

PondoVac 4

Powerful pond and pool vacuum





PRO

- Patented dual chamber design allows for non-stop vacuuming
- Different nozzle head options for every pond and pool application
- Built-in wheels and adjustable handle for portability
- Maximum suction depth of 7.9 ft.
- Powerful 1800 W motor
- Rigid aluminum suction tubes, so you can exert more pressure, especially when using the brush nozzles.
- Clear Extension tube (1.6 ft.) for easy visual inspection
- Hand regulator for adjusting the suction power
- Includes: 4 suction tubes (3x robust aluminium tubes 1x transparent), string algae nozzle, broadened adjustable floor nozzle, wet suction brush, area nozzle, brush nozzle, debris collection bag, 16 ft. long suction hose and 8 ft. long discharge hose





		PondoVac 4
Dimensions (L x W x H)	in.	15.6 x 16.7 x 26.4
Operating voltage		120V / 60 Hz
Power consumption	W	1800
Power cable length	ft.	13.8
Net weight	lbs.	33.5
Tank volume	gal (l)	5.5 (21)
Suction depth max.	ft. (m)	Up to 7 .9 (2.4)
Max. flow rate	gal/h	1300
Length, suction hose	ft. (m)	16 (5)
Length, discharge hose	ft. (m)	8 (2.4)
Limited Warranty*P. 82	Years	2
Item no.		50409

PondoVac 5

Pond and pool vacuum for uninterrupted, full power cleaning





PRO

- Can be used for cleaning ponds and pools, as well as a wet vacuum around the home
- Flexible use - wastewater can be diverted in any direction
- Suction pump runs simultaneously, allowing for non-stop vacuuming. Integrated waste pump empties the container continuously during use.
- Highly efficient suction depth of 7.5 ft. due to high performance 1800 W motor with optimized blade design
- Large built-in wheels and adjustable handle for easy portability
- Transparent suction tube for easy visual inspection
- Discharge hose with C-connection on both sides
- Plastic quick connect for a reliable and watertight seal, and easy removal for storage
- Larger particles such as pebbles or leaves are retained in the Pre-Filter bag. The zippered bag makes for easy emptying.
- Hand regulator for adjusting the suction power
- Includes: 4 robust aluminum tubes, one transparent suction tube, adjustable floor nozzle, string algae nozzle, wide area nozzle, brush nozzle, wet suction nozzle, debris collection bag, 16 ft. long suction hose, and 32.8 ft. long discharge hose





		PondoVac 5
Dimensions (L x W x H)	in.	17.2 x 16.7 x 28.2
Rated voltage		120 V/60 Hz
Power consumption	W	max. 1800
Power cable length	ft.	25
Net weight	lbs.	53.6
Tank volume	gal (l)	8.7 (33)
Suction depth max.	ft. (m)	7.5 (2.3)
Max. flow rate	gal/h	2100
Length, suction hose	ft. (m)	16 (5)
Length, discharge hose	ft. (m)	32.8 (10)
Limited Warranty*[P.82]	Years	2+1
Item no.		48080

**FREE warranty extension upon product registration during original warranty period at www.oase-livingwater.com

EasyPick

Easy and effective pond maintenance



- Premium pond pliers for grabbing and removing cuttings or leaves in and around the pond
- Length can be easily adjusted to 6.6 ft.
- For easy pond care – there is no need to get wet
- Rubberized gripper for firm and secure hold



Extras

Regular care is important for the healthy growth of aquatic plants. We recommend trimming your plants using the FlexiCut 2 in 1 pond scissors, with which the cuttings can be firmly held and cut. The plant remains can then be easily removed from the water up to a distance of 6.6. ft. using the EasyPick pond pliers.

		EasyPick
Dimensions (L x W x H)	in.	54 x 3.5 x 3.5
Handle type		telescopic
Handle length, max.	ft. (m)	6.6 (2)
Limited Warranty*P.82	Years	2
Item no.		42764

FlexiCut 2 in 1

Pond scissors





- 2 in 1 pond scissors that simultaneously hold the cut plants when cutting
- The head, with adjustable work angles, protects the pond liner from cuts and enables convenient work
- Also suitable for cutting other plants and thin branches

		FlexiCut 2 in 1
Dimensions (L x W x H)	in.	65.4 x 2.4 x 1.6
Handle type		fixed
Handle length, max	ft. (m)	5.2 (1.6)
Limited Warranty*P.82	Years	2
Item no.		46970

PondNet

Lightweight & durable





- Great for removing unwanted debris
- Coated frame protects pond liner and fish
- Telescopic handle extends up to 5.2 ft. and contracts to 3.9 ft.

		PondNet
Dimensions (L x W x H)	in.	1.1 x 14.9 x 46.5
Handle type		telescopic
Handle length, max	ft. (m)	5.2 (1.6)
Limited Warranty*P.82	Years	2
Item no.		46934



AquaActiv:
Restoring the pond's biological balance

The sensitive pond biology is frequently burdened by excessive fish stock, rainfall and too much sunlight or leaves. The consequences are poor water quality, excessive algae, and silt formation.

The AquaActiv line is an effective treatment against these factors and restores the biological balance in the pond so you can help your pond to help itself.

The AquaActiv A-B-C Concept shows you a biologically sensible approach to a cleaner pond. Step A works to condition your pond water by removing chlorine, chloramines and heavy metals. Step B cleans your pond by grouping any dirt, sediment and organic particles together and then eliminates them. Step C helps control and prevent algae and cleans the green out of the water.



Condition



Clean



Algae Control

Step A: *Condition*



Chlorine Remover

Eliminates chlorine and chloramines

- Fortified with natural botanical extracts
- Quickly removes chlorine, chloramines, and other heavy metals from the water
- Boosts fish slime coat and reduces stress
- Aids in preventing ammonia burns, infections and parasites
- Ideal for start-up or water changes

WHEN: Use when adding water or introducing new fish to the pond. Also use when opening your pond in spring, during spring, and when closing in winter.

AquaActiv	Chlorine Remover
Volume	18 oz. (532 ml)
Treats ponds up to gal	2160
Item no.	45376



Step B: *Clean*



WATER CLARIFIER

Quickly clears water

- Quickly clears water and eliminates floating particles and organic matter
- The formula works by clumping floating particles together making them heavy. In turn, these particles will sink, making it easier for a filter to collect before they reach the bottom of your pond.
- Works in tandem with AquaActiv Sludge Remover

WHEN: Use when you have cloudy water.

AquaActiv		Water Clarifier
Volume		18 oz. (532 ml)
Treats ponds up to	gal	1080
Item no.		45379



SLUDGE REMOVER

Revitalizing bacteria

- Quickly breaks down the bottom pond waste toxins
- Improves filter efficiency
- Maintains healthy ecosystem
- Reduces odors
- Adds beneficial bacteria to your pond
- AquaActiv formula includes over 1 billion CFU's
- Works in tandem with AquaActiv Water Clarifier

WHEN: Help reduce maintenance and control sludge. Utilize when opening your pond, during the spring season and when closing your pond.

AquaActiv		Sludge Remover
Volume		18 oz. (532 ml)
Treats ponds up to	gal	1080
Item no.		45378

Step C:
Algae control and prevention



Barley Pond Clarifier

Naturally keeps ponds clear

- Natural solution to help minimize the nutrient load
- Made up of decomposed barley to keep the water clear.

WHEN: Use when the pond water is murky or cloudy.

AquaActiv	Barley Pond Clarifier
Volume	18 oz. (532 ml)
Treats ponds up to gal	9000
Item no.	45375



Pond Blue

Creates beautiful blue water

- Enhances the look of your pond, fountain and water feature
- Hides fish from predators
- Shades the water from harmful UV rays

WHEN: As needed.

AquaActiv	Pond Blue
Volume	18 oz. (532 ml)
Treats ponds up to gal	4250
Item no.	45377



Algaecide

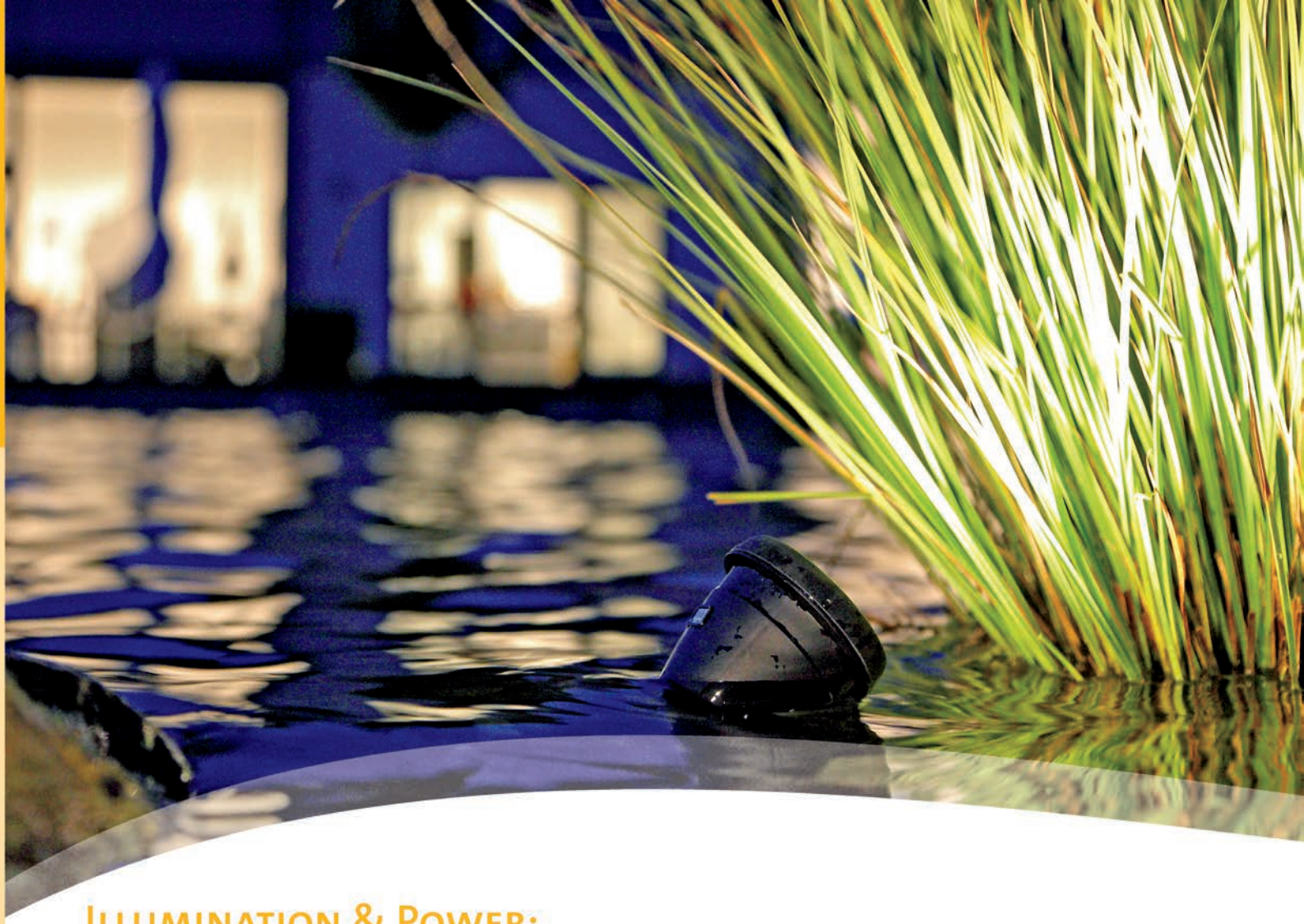
Effective algae control

- Stops algae growth
- Fast acting
- Safe for fish and plants; nontoxic
- EPA registered and only available in the United States

Active Ingredient:
Poly[oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride].....6.00%
Other Ingredients..... 94.00%
TOTAL..... 100.00%

WHEN: Use when green water or algae appear.

AquaActiv	Algaecide Ponds and Fountains
Volume	18 oz. (532 ml)
Treats ponds up to gal	5320
Item no.	45374



Illumination & Power:
Create a luminous haven of tranquility

Illuminate your pond or landscape at night with the variety of energy efficient lighting options offered by OASE. With mesmerizing lighting that is sure to impress, you'll be amazed at how beautiful your water feature looks once the sun goes down!

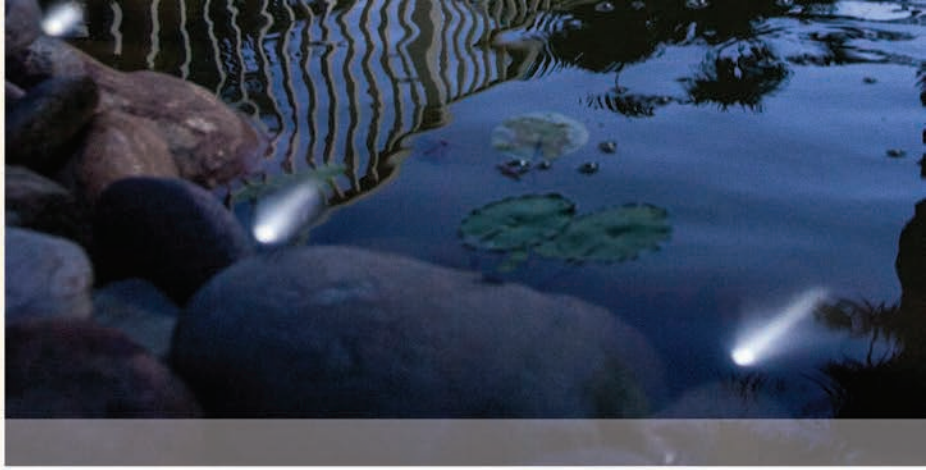
Lighting is an often overlooked aspect of pond design and should be considered for all ponds even during construction. Sometimes as little as a single well-placed light makes all the difference. If you have a waterfall, try up-lighting the falling water.



Hide a spotlight along the side of the pond to illuminate fish and koi for dramatic effect. Or illuminate marginal plants from below the water surface to complement your landscape lighting. Convenience is part of the LunAqua series design, as all the cables and even the transformer can be submerged and hidden in the pond so that there are no unsightly cables to hide out of the pond. This is modern outdoor lighting at its finest!

LunaLED Pond & Landscape Mini Lights

Compact and sophisticated



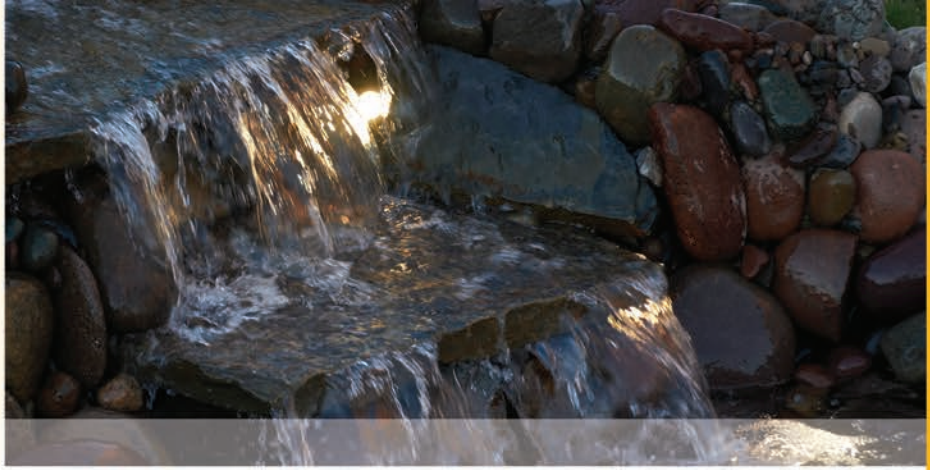
- Suitable for use in and out of the water
- Compact size makes these easy to integrate in any fountain, garden and pond design
- 6 unit series circuit, includes 12V transformer
- Automatic dusk-to-dawn sensor
- Ideal for illumination of fountains, ponds, and pond landscapes, as well as gardens and terraces
- Adjustable head for flexible alignment
- Weighted bases



		LunaLED Pond & Landscape Mini Lights Set 6
Dimensions (Dia x H)	in.	2.52 x 3.22
Rated voltage (primary, secondary)		120V/60 Hz, 12V
Power consumption light fixture	W	0.2
Power consumption set	W	1.2
Cable length 12V device	ft.	10
Cable length between spotlights	ft.	4
Net weight	lbs.	2.22
Illuminant type		LED
Number of individual LEDs	EA	6
Light flux	lm	31
Light color		Neutral-white
Beam angle		30 Degrees
Limited Warranty*[P.82]	Years	1
Item no.		45412

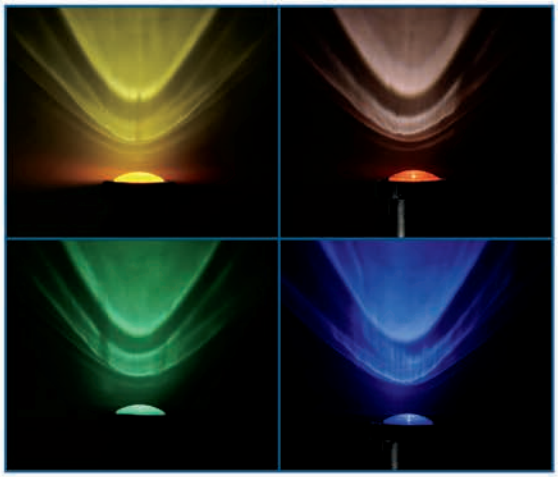
LunaLED Pond & Landscape Light

Compact design, flexible functionality



- Suitable for use in and out of the water
- Compact size makes these easy to integrate in any fountain, garden and pond design
- Available as a single or 3 unit series circuit, includes 12V transformer
- Automatic dusk-to-dawn sensor
- Ideal for illumination of fountains, ponds, and pond landscapes, as well as gardens and terraces
- Adjustable head for flexible alignment
- Includes 4 removable color lenses per light
- Weighted bases





		LunaLED Pond & Landscape Light Set 1	LunaLED Pond & Landscape Lights Set 3
Dimensions (Dia x H)	in.	2.24 x 3	
Rated voltage (primary, secondary)		120V/ 60 Hz, 12V	
Power consumption light fixture	W	0.5	0.5
Power consumption set	W	0.5	1.5
Cable length 12V device	ft.	16	10
Cable length between spotlights	ft.	-	4
Net weight	lbs.	1	1.96
Illuminant type		LED	
Number of individual LEDs	EA	1	3
Light flux	lm	84	
Light color		Neutral-white with 4 color lenses	
Beam angle		30 Degrees	
Limited Warranty*P.82	Years	1	
Item no.		45410	45411

LunAqua Classic LED

Complete LED pond lighting kit





- LED underwater spotlight for pleasant warm white light accents
- Suitable for use in and out of the water
- Energy efficient with only 1 Watt power consumption (multi LED) per bulb
- Includes 12V transformer and splitter
- Fast and easy installation
- Ideal for illumination of fountains, ponds, and pond landscapes, as well as garden and terrace
- Adjustable head for flexible alignment of the beam angle



		LunAqua Classic LED Set 3
Dimensions (Dia x H)	in.	3 x 4.5
Rated voltage (primary, secondary)		110-120V / 60 Hz, 12V/AC
Power consumption light fixture	W	1 per light
Power consumption set	W	3
Cable length 12V device	ft.	7
Net weight	lbs.	6.83
Illuminant type		LED
Number of individual LEDs	EA	18
Light flux	lm	31 (EA)
Light color		Warm-white
Beam angle		20 Degrees
Limited Warranty*[P.82]	Years	2
Item no.		56453

LunAqua 3 LED

LED with extraordinary luminous intensity



PRO

- Powerful underwater LED spotlight for pleasant warm white light accents
- Suitable for use in and out of the water
- Adjustable head for flexible alignment of the beam angle
- Can be connected in serial or parallel designs
- Includes mounting device with adjusting unit and matching ground spike
- Bright illumination, powerful 110 lumen rating
- High energy efficiency at power consumption of 3 Watt
- Beam angle of 30° for broad illumination of plants and other highlights
- Fast and easy installation
- Transformer available as accessory



		LunAqua 3 LED
Dimensions (Dia x H)	in.	3.0 x 5.5
Rated voltage		12V / AC
Power consumption light fixture	W	3
Power consumption set	W	-
Cable length 12V device	ft.	25
Net weight	lbs.	3.13
Illuminant type		LED
Number of individual LEDs	EA	18
Light flux	lm	110
Light color		Warm-white
Beam angle		30 Degrees
Limited Warranty*P.82	Years	2
Item no.		56463

Extras

Underwater transformer UST 150 / 01
Easy and safe operation above and under water. Connection possibility for up to 4 spotlights.
Item no. 50517 (P. 63)



LunAqua 3 Halogen

Compact and adjustable spotlight



PRO

- Halogen underwater spotlight for pleasant warm light accents
- Suitable for use in and out of the water
- Adjustable head for flexible alignment of the beam angle
- Can be connected in serial or parallel designs
- Includes mounting device with adjusting unit and matching ground spike
- Includes 20 Watt halogen bulb
- Fast and easy installation
- Transformer available as accessory



		LunAqua 3 Halogen
Dimensions (Dia x H)	in.	3.0 x 5.5
Rated voltage		12V / AC
Power consumption light fixture	W	20
Power consumption set	W	-
Cable length 12V device	ft.	25
Net weight	lbs.	3.13
Illuminant type		Halogen
Light flux	lm	300
Light color		Warm-white
Beam angle		30 Degrees
Limited Warranty*[P.82]	Years	2
Item no.		57010

Extras

Underwater transformer UST 150 / 01
Easy and safe operation above and under water. Connection possibility for up to 4 spotlights.
Item no. 50517 (P. 63)



LunAqua 5.1

Flexible pond lighting without the use of a transformer



PRO

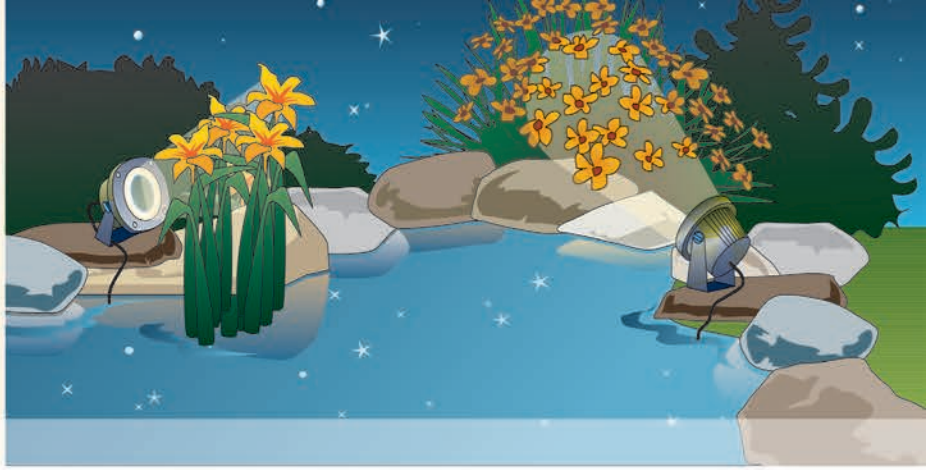
- Powerful halogen spotlight for pleasant warm light accents
- Includes high output 80 Watt bulb
- Does not require a transformer
- Adjustable head for flexible alignment of the beam angle
- Suitable for use in and out of the water
- Fast and easy installation
- Broad beam angle of 38° for flexible light accents in garden and pond



		LunAqua 5.1
Dimensions (Dia x H)	in.	5.5 x 8.5
Rated voltage (primary, secondary)		110-120V / 60 Hz
Power consumption light fixture	W	80
Power consumption set	W	80
Cable length 12V device	ft.	15
Net weight	lbs.	3.13
Illuminant type		Halogen
Light flux	lm	1500
Light color		Warm-white
Beam angle		38 Degrees
Limited Warranty*[P.82]	Years	2
Item no.		57104

LunAqua 10 System

The flexible spotlight system for all implementation sites



PRO

- Easy installation; suitable for use in and out of the water
- Ideal for illuminating remote locations
- Transformer and connecting cable available as accessories
- Integrated mounting bracket allows for a pivot range of 180°

LunAqua 10 Halogen:

- Powerful halogen spotlight
- Easy bulb replacement
- Includes: 1 spotlight, 16ft. connection cable and 50 Watt replaceable bulb

LunAqua 10 LED:

- Thermal protection function: luminous intensity is reduced automatically if the ambient temperature is too high
- Energy saving LED light
- Includes: 1 spotlight, 10 Watt bulb (bulb not a replacement part)





Extras

Underwater transformer UST 150 / 01
Easy and safe operation above and underwater. Connection possibility for up to 4 spotlights.
Item no. 50517



PowerBox 12V AC / 01
With the PowerBox, up to 12 LunAqua 10 LED spotlights can be connected on one UST 150/01 (up to 8 units in series).
Item no. 50492



35 W Halogen Bulb	***Item no. 57035***
50 W Halogen Bulb	***Item no. 54036***
75 W Halogen Bulb	***Item no. 54037***

Submersed use only

		LunAqua 10 LED	LunAqua 10 Halogen	PondJet Illumination Set
Dimensions (L x W x H)	in.	5.7 x 6.3 x 7.2		
Rated voltage		12V AC		
Rated voltage (primary, secondary)		–	–	–
Power consumption light fixture	W	10	50-75	50-75
Power consumption set	W	–	150	150
Cable length 12V device	ft.	sold seperate	16	16
Net weight	lbs.	2.66	1.81	1.81
Illuminant type		LED	Halogen	Halogen
Light flux	lm	365	1250	1250
Light color		Neutral-white	Warm-white	Warm-white
Beam angle		18 Degrees	24 Degrees	24 Degrees
Limited Warranty*P.82	Years	2		
Item no.		50366	55889	51071

LunAqua Power Components

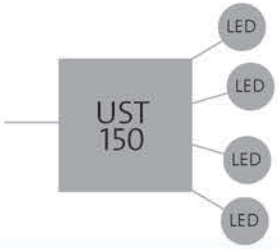


Underwater Transformer UST 150 /01:

- Connection possibility for up to 4 spotlights: 4x 35 Watt, 3x 50 Watt, 2x 75 Watt halogen or 4x 10 Watt LED spotlight.
- Safe connection and operation of the light fixtures underwater

Connection Example

4 LED spotlights connected together in a circuit using the underwater transformer, and connection cables.



PowerBox 12V AC /01:

- Up to 12 LunAqua 10 LED spotlights can be connected on one UST 150/01 (up to 8 units in series)

Connection Cable:

- Suitable for use in and out of the water







		Underwater transformer UST 150 /01	Connection cable 3 ft. /01	Connection cable 10 ft. /01	Connection cable 25 ft. /01	Connection cable 50 ft. /01	PowerBox 12V AC /01
Dimensions (L x W x H)	in.	6 x 5.1 x 3.5	–				3 x 3.1 x 3.7
Rated voltage		–	12V / AC				
Rated voltage (primary, secondary)		120V / 60 Hz , 12V / AC	–				
Power consumption	W	150	–				
Number of cable entries	EA	1	–				1
Number of cable outlets	EA	4	–				2
Power cable length	ft.	20	3	10	25	50	–
Cable cross section	mm²		1.5		2.5		–
Net weight	lbs.	9.8	0.66	1.3	2.65	5.3	1.14
Limited Warranty*P.82	Years	2					
Item no.		50517	12768	12374	12375	11740	50492

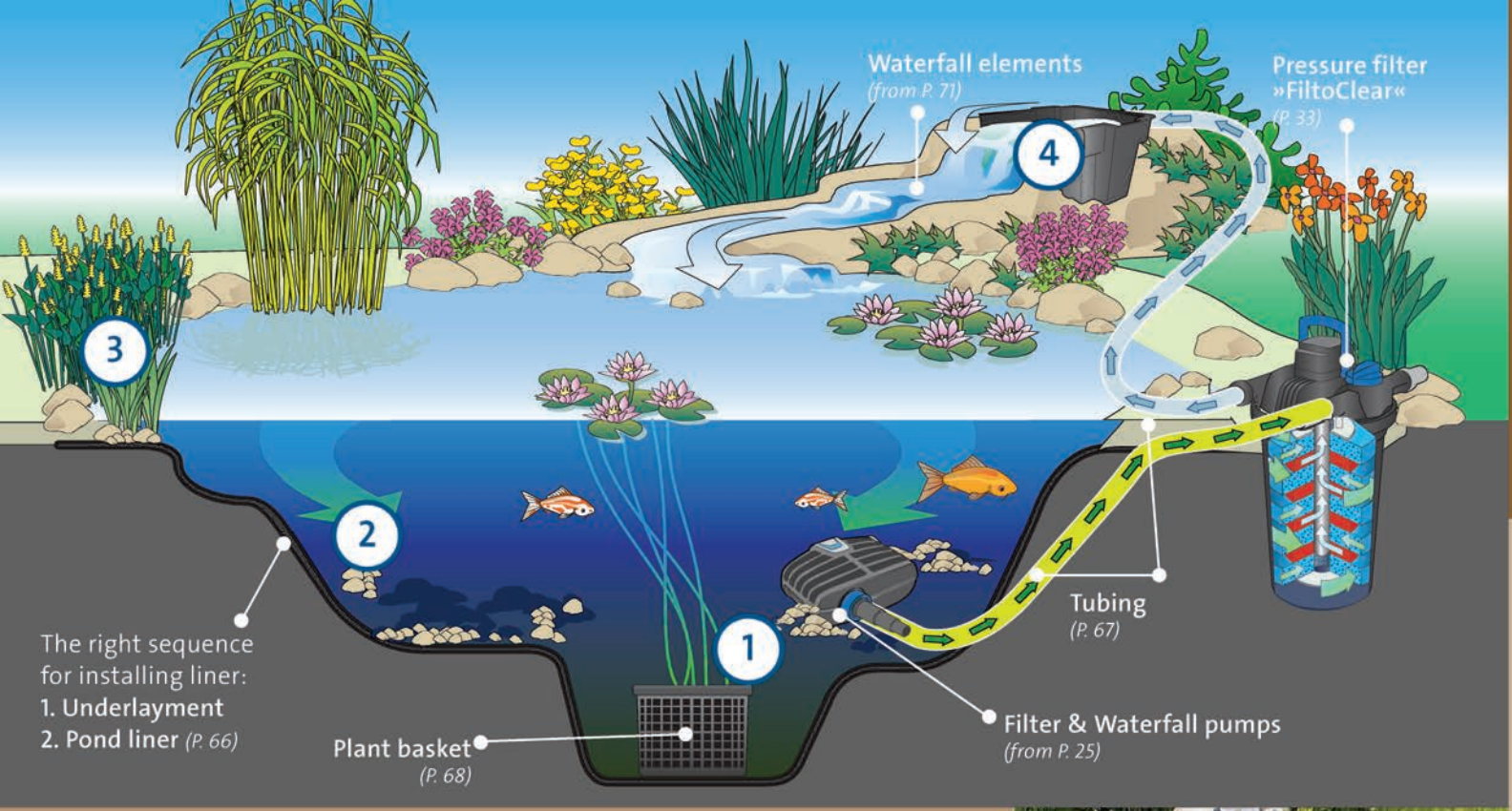


Pond construction: you have the dream – we have everything that you need to make it a reality!

The construction of your pond is surprisingly easy with the extensive pond construction product range. The well designed program makes OASE the perfect pond partner.

Any type of pond is a genuine, natural experience and gives the garden a very special, individual highlight. Starting with the smallest pond pools to larger liner ponds with fish, OASE has the ideal construction concept with the right materials.

For additional information, as well as material and building instructions, visit www.oase-livingwater.com



1 Deep water zone

This is where the filter and waterfall pumps, or possibly pond drains are implemented.

2 Marsh zone

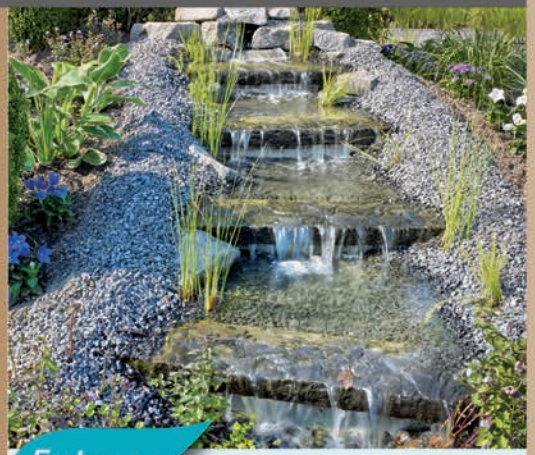
Offers space for plants and microorganisms and makes an important contribution to nutrient reduction in the pond. It is approx. 12–16 in. deep and should be laid out as wide as possible.

3 Moist zone

Ideal for lush embankment plants.

4 Waterfalls & Stream (optional)

When selecting the location for the waterfall, pay attention to different dam levels, dam depths, as well as the overflows that are as large as possible, so that additional movement and oxygen comes into the pond.



Extras

Recommendation

The movement of water through watercourses and waterfalls supplies the pond with necessary oxygen. The dirt you removed for the pond can be used to create a watercourse or waterfall.

EPDM Pond Liner

Suitable for all pond types, small reservoirs and rainwater retention basins



- Environmentally friendly
- Flexible, fish safe, and easy to install
- UV-resistant and ozone-resistant
- Limited Lifetime warranty*P. 82



Extras

Calculation aid for liner requirements

Length + 2 x depth (at the deepest point of the excavation) + 2 x 20 inches = length of the liner

Width + 2 x depth (at the deepest point of the excavation) + 2 x 20 inches = width of the liner

Item no.	Dimensions (L x W) ft.	Thickness mil / mm	Color
45389	15 x 15	45 / 1.143	Black
45390	15 x 20		
45391	20 x 20		

Seaming Tape

Item no. 45408



- Connects and seals pieces of liner
- 25 ft. long x 3 in. wide

Pond and Stone Sealant

Item no. 45380





- Expandable black foam to fill gaps and ensures efficient water flow over rocks
- 12 oz.

Tubing



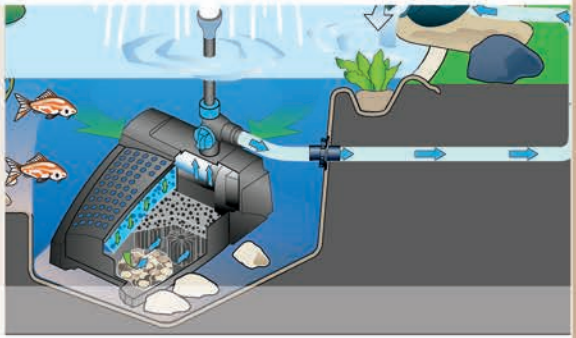


	Kink Free					Flexible PVC						Vinyl
	¾"	1"	1½"	2"	2"	1½"	2"	1½"	2"	1½"	2"	½"
Diameter mm	19	25	38	50	50	38	50	38	50	38	50	13
Length ft.	20	20	20	100	50	25	25	50	50	100	100	20
Color	Black					Black						Black
Material	PVC					PVC						Vinyl
Max. operating pressure psi	45					90						45
Description	• UV-resistant • Very flexible					• Extremely tough; Temperature resistant from –15 °C to +50 °C • Very smooth, flow optimised inner wall design						• Blends naturally with surroundings
Item no.	45402	45399	45398	45400	45401	33248	33247	52119	45404	52123	45403	45405

Tradux

Wall and liner transition





- Suitable for pond liner or preformed ponds
- Enables electrical elements or tubing to be hidden
- Keeps pond's visual aesthetic to appear seamless and organic
- Easy installation due to handy screw connections
- Safe and clean, use for cable or tubing transition (do not use at the same time)

	Tradux
Dimensions (Ø x H) in.	4.5 x 13.2
Inlet size in. (mm)	¼", 1", 1¼", 1½", 2" (19 / 25 / 32 / 38 / 50)
Can be used for cable diameter mm	3.00 – 9.00
Material	Plastic
Limited Warranty*P. 82 Years	2
Item no.	42750

Water distributors







		Flow Regulator	Y-Distributor	Multi WD 1"
Number of inlets	EA	1		
Inlet size	in. (mm)	Stepped hose adaptor 1", 1¼", 1½" (25 / 32 / 38)	1½" thread and stepped hose adaptor ¾", 1", 1¼", 1½", 2" (19 / 25 / 32 / 38 / 50)	Stepped hose adaptor ¾", 1", 1¼", 1½" (19 / 25 / 32 / 38)
Number of outlets		1	2	3
Outlet size	in. (mm)	Stepped hose adaptor 1", 1¼", 1½" (25 / 32 / 38)	1½" thread and stepped hose adaptor 1", 1¼", 1½" (25 / 32 / 38)	1" (25)
Description		• Controls water flow to filters and water features • Use as a tubing connector for connecting non-kink spiral tubing (adapters included)	• Operate multiple pumps with a single filter or for distributing the flow from one pump to multiple water outlets • Flow distribution can be individually regulated	• For optimal interaction between pump, hose, and water outlet • Double distributor function: Use the included sealing cap to completely seal one of the three distributor openings
Item no.		51260	51261	46980

Aquatic Plant Basket

Ideal for most aquatic plants



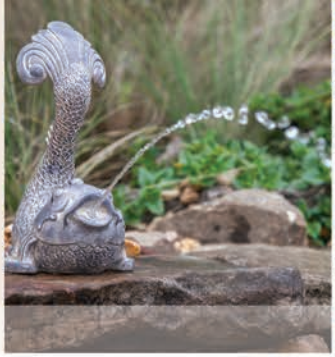


- Strong, durable housing
- Design allowing water to flow freely through the basket so plants can absorb nutrients from the water
- Keeps plants and roots under control
- Will protect plants from fish

		Aquatic Plant Basket
Dimensions (L x W x H)	in.	10 x 10 x 6
Volume	gal (l)	2.6 (9.8)
Pallet content EA		600
Material		Plastic
Item no.		45386

Water spitters

Supplemental oxygen supply for the pond









	Antique Koi	White Pouring Pitcher	Turquoise Pouring Vase
Dimensions (L x W x H) in.	8.375 x 6 x 10	8.5 x 6.5 x 10.43	8.1 x 11.8 x 6.5
Material	Weather resistant polyresin	Hand-crafted ceramic	
Inlet size in. (mm)	3/8" and ½" ID tubing (10 / 12)		
Recommened flow rate gal/h	80-200	200-400	
Item no.	45406	45407	45450

Pond decor



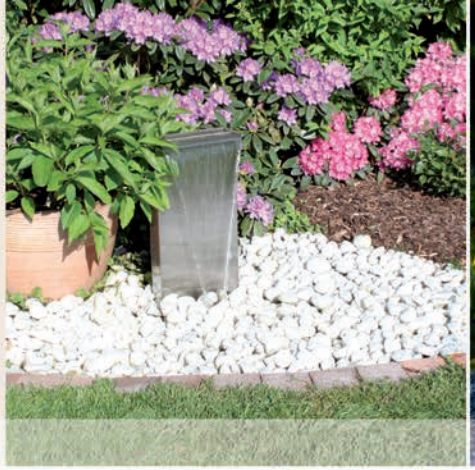
- UV resistant
- Enhances your ponds visual aesthetic and creates shade for fish and plants
- Includes 3 lily pads (one large and two small); colors vary



	Floating Lily Pads
Dimensions(L x W x H) in.	6.5 x 6 x 1.5 (min), 8 x 8 x 2.5 (max)
Material	Durable plastic
Item no.	45382

PondLess Basin

Easily enhance your landscape with a beautiful water feature





- 2-piece thermoformed design
- Fast and easy installation
- Can be installed above ground or buried and concealed
- Flat sides for easy installation of an autofill
- Deep recessed channels allow tubing to be placed safely and securely on top of the basin



Extras

Kink Free 3/4"
Flexible tubing
Item no. 45402 (P. 67)

LunAqua Classic LED
LED spotlights
Item no. 56453 (P. 58)



Recommendation
The pump size is dependent on the flow rate of the decor topper that is chosen.

		PondLess Basin 24 in.
Dimensions (L x W x H)	in.	24 x 24 x 12.5
Plumbing size	in. (mm)	3/4" (19)
Supports up to	lbs.	250
Max. flow rate	gal/h	800
Limited Warranty*P.82	Years	20
Item no.		45388

Waterfall Spillway

Attractive waterfalls made easy



- Easy installation
- 8 in. wide spillway
- Creates a beautiful waterfall or a disappearing water feature
- UV resistant high impact plastic
- With extended spillway for easy installation



Extras

Flow style	Target flow rate at spillway
Subtle	400 gal/h (1500 l/h)
Moderate	800 gal/h (3000 l/h)
Robust	1600 gal/h (6000 l/h)

		Waterfall Spillway 8 in.
Dimensions (L x W x H)	in.	12.5 x 10.4 x 6
Net weight	lbs.	1.5
Inlet size	in. (mm)	¾" and 1" (19 / 25)
Limited Warranty*P. 82	Years	20
Item no.		45388

This is how easy it is: sample set up of a Waterfall Spillway



First determine the height of your waterfall.



Place the spillway on an even and firm surface.



Now, connect pump and tubing, then lower the pump into the water



Decorate the spillway with rocks. That's it!

Waterfall Spillway with Filtration

Attractive waterfalls made easy with added filtration



- Easy installation
- 16 in. wide spillway
- Creates a beautiful waterfall or a disappearing water feature
- UV resistant high impact plastic
- With extended spillway for easy installation
- Contains filter foam to catch debris
- Contains bio-media, which aids in the growth of beneficial bacteria
- Turbulence baffles help smooth the flow of water to create a consistent outlet stream
- Easily mounts to any liner with the bracket





Extras

Flow style	Target flow rate at spillway
Subtle	800 gal/h (3000 l/h)
Moderate	1600 gal/h (6000 l/h)
Robust	3200 gal/h (12000 l/h)

		Waterfall Spillway with Filtration **16 in.**
Dimensions (L x W x H)	in.	20.7 x 18.5 x 11.3
Net weight	lbs.	7.9
Inlet size	in. (mm)	1½" (38)
Limited Warranty*P. 82	Years	20
Item no.		45387

Lighted Waterfall Spillway

Creates a radiant, elegant waterfall

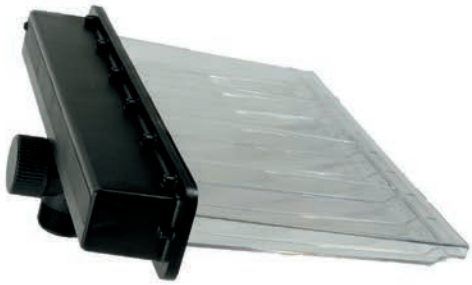




- Includes energy efficient built-in LED lights
- Perfect for nighttime enjoyment
- Easy installation
- Designed with 2 inlet options for convenient installation

Lighted Waterfall with Blue LED:
- 12 in. wide spillway
- Blue LED lights

Lighted Waterfall with White LED:
- 14 in. wide spillway
- White LED lights



Extras

Flow style	Target flow rate at spillway 12 in. weir
Subtle	600 gal/h (2250 l/h)
Moderate	1200 gal/h (4500 l/h)
Robust	2400 gal/h (9000 l/h)

Flow style	Target flow rate at spillway 14 in. weir
Subtle	700 gal/h (2650 l/h)
Moderate	1400 gal/h (5300 l/h)
Robust	2800 gal/h (1060 l/h)

		Lighted Waterfall with Blue LED 12 in. Spillway	Lighted Waterfall with White LED 14 in. Spillway
Dimensions (L x W x H)	in.	15.6 x 12 x 5.3	
Rated voltage		120V / 60 Hz	
Power consumption light fixture	W	3	
Net weight	lbs	3.3	3.5
Power cable length	ft.	20	
Light colour		Blue	White
Inlet size	in. (mm)	¾" and 1" (19 / 25)	
Limited Warranty* P.82	Years	1	
Item no.		45384	45385



Additional information:

On the following pages you will find important supplemental information. Here you will find helpful tips for friction loss, charts for filter and UVC replacement parts and details on OASE's Limited and Extended Warranty.

On the OASE website, **www.oase-livingwater.com** you will find everything about our products, the Clear Water Guarantee, inspiration, waterfall calculator, pond construction tips, current topics and much more!

OASE Blue = Action

OASE products have a distinct blue coloring on specific areas



Blue colored parts indicate where you interact with the product.

These locations on products include flow control adjustment, tubing connection, manual cleaning, nozzle adjustment, etc.

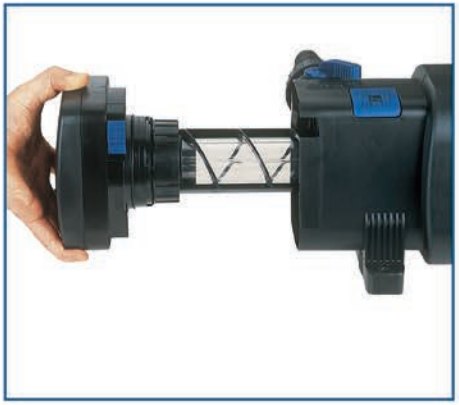








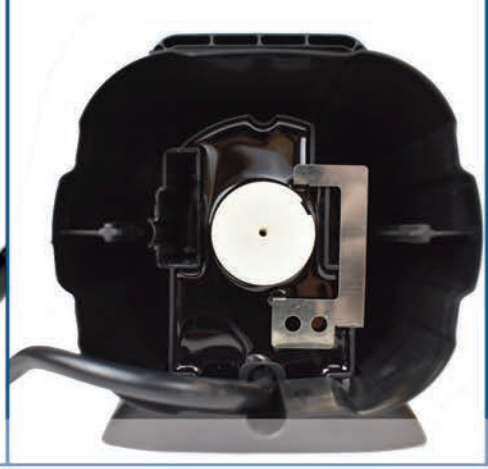




Grounding plate

Electrical safety







This added measure of protection exceeds all electrical safety standards. The grounding plate provides the path of least resistance, insuring that any electrical leakage, from any power source in your pond or fountain, harmlessly exits the pond or fountain through the grounding wire. With this feature, your pond or fountain will have unparalleled protection against electrical hazards.

Pumps with integrated Grounding plate

Product	P.
Floating Fountain with Lights 1/4 HP / 1/2 HP	8
Fountain Pump 90 / 150 / 320 / 525	13
ProfiNaut	15
Pond Pump 280 / 420 / 575	23
Waterfall Pump 1650 / 2300 / 3700 / 5150 / 6600 / 8000	24
AquaMax Eco Classic 1200 / 1900 / 2700 / 3600	25
AquaMax Eco Premium 2000 / 3000 / 4000	26
ProfiMax	27

Friction loss

Occurs in pipelines and tubing



Inadequate tubing diameters or angled hose joints and flow-through obstructions in tubing connections impact the flow-rate! For optimal pump performance, select the largest tubing diameter possible. Refer to the chart below for help.

Friction loss Chart

Flow rate (gallons/ hour)	Tubing diameter (inches)	Pressure loss per 10 ft. pipe	Pressure loss per 90° elbow	Pressure loss per 90° elbow (Long Radius)
240	½"	0.6 psi / 1.37 ft.	0.1 psi / 0.21 ft.	0.09 psi / 0.21 ft.
480		1.25 psi / 2.9 ft.	0.2 psi or 0.46 ft.	0.19 psi / 0.44 ft.
480	¾"	0.32 psi / 0.74 ft.	0.08 psi / 0.20 ft.	0.06 psi / 0.13 ft.
780		2.33 psi / 5.37 ft.	0.61 psi / 1.40 ft.	0.41 psi / 0.94 ft.
780	1"	0.57 psi / 1.36 ft.	0.23 psi / 0.54 ft.	0.11 psi / 0.27 ft.
1200		0.92 psi / 2.12 ft.	0.37 pis / 0.85 ft.	0.18 psi / 0.42 ft.
1800		1.47 psi / 3.41 ft.	0.59 psi / 1.36 ft.	0.29 psi / 0.68 ft.
1800	1¼"	0.51 psi / 1.18 ft.	0.25 psi / 0.56 ft.	0.11 psi / 0.27 ft.
2400		0.87 psi / 2.01 ft.	0.41 psi / 0.94 ft.	0.20 psi / 0.45 ft.
1800	1½"	0.24 psi / 0.56 ft.	0.13 psi / 0.31 ft.	0.07 psi / 0.17 ft.
2400		0.41 psi / 0.95 ft.	0.23 psi / 0.52 ft.	0.12 psi / 0.29 ft.
3000		0.62 psi / 1.44 ft.	0.34 psi / 0.79 ft.	0.19 psi / 0.44 ft.
3600		0.87 psi / 2.01 ft.	0.48 psi / 1.11 ft.	0.26 psi / 0.60 ft.
3000	2"	0.18 psi / 0.43 ft.	0.13 psi / 0.30 ft.	0.09 psi / 0.22 ft.
3600		0.26 psi / 0.6 ft.	0.18 psi / 0.42 ft.	0.13 psi / 0.30 ft.
4200		0.34 psi / 0.79 ft.	0.24 psi / 0.55 ft.	0.17 psi / 0.40 ft.
4800		0.44 psi / 1.02 ft.	0.31 psi / 0.72 ft.	0.22 psi / 0.51 ft.
5400		0.52 psi / 1.2 ft.	0.36 psi / 0.84 ft.	0.26 psi / 0.60 ft.
6000				

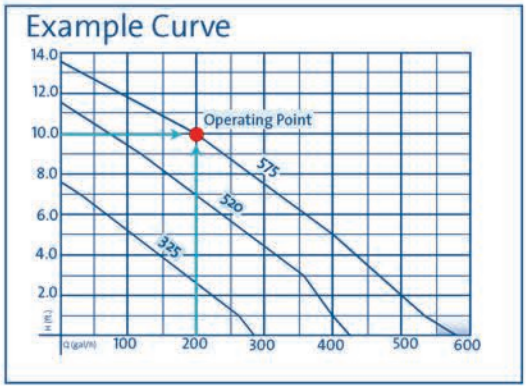
Pump performance curves

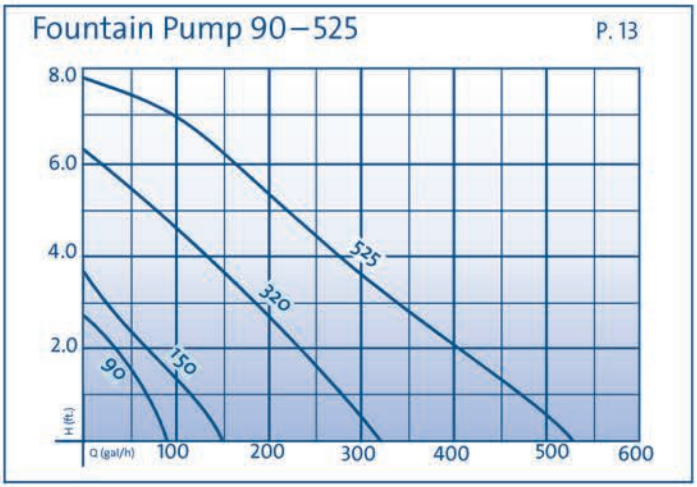
What is the pump performance curve used for?

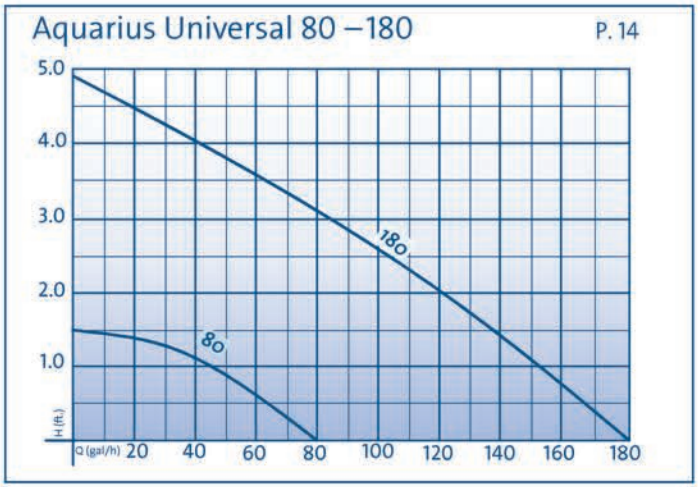
The pump performance curve (performance data) shows the relationship between the flow-rate (Q) and the delivery head (H) of a pump.

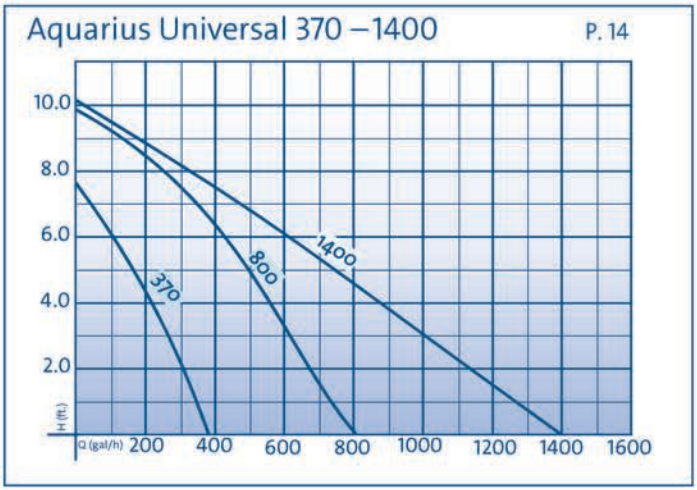
Determining the operating point (Using the example curve)

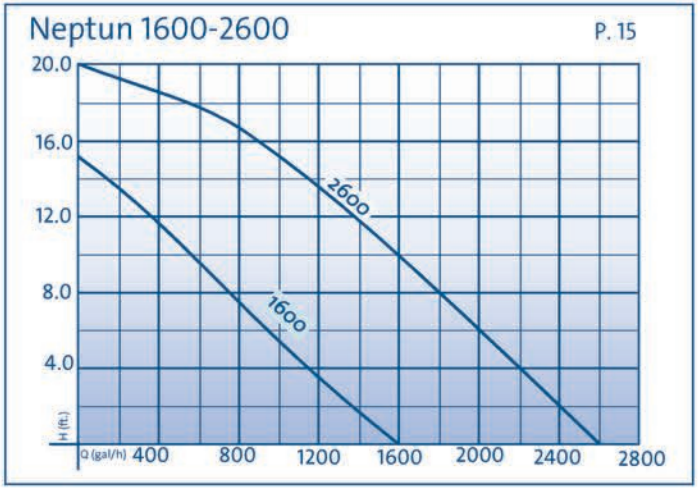
The pump should displace water 10 ft. above the water surface. At the operating point you can read out that approx. 200 gal/h are displaced (determined theoretically). Small tubing diameter, the tubing length and built-in curvature can change the value extremely.





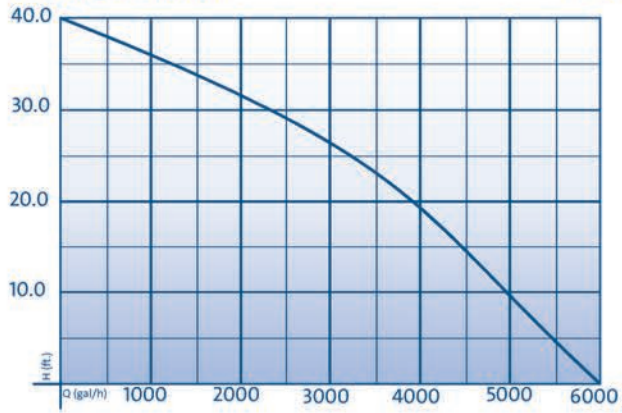






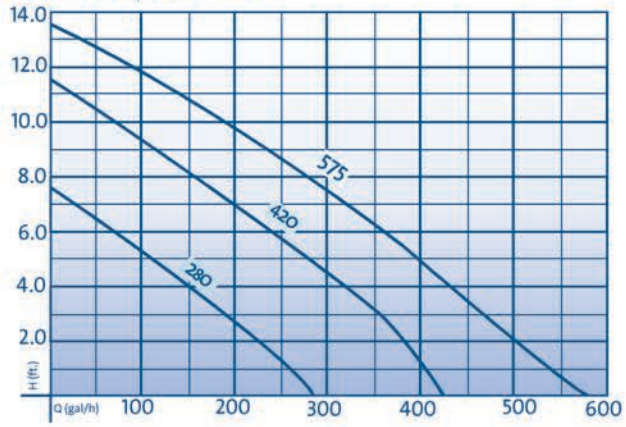
ProfiNaut 6000

P. 15



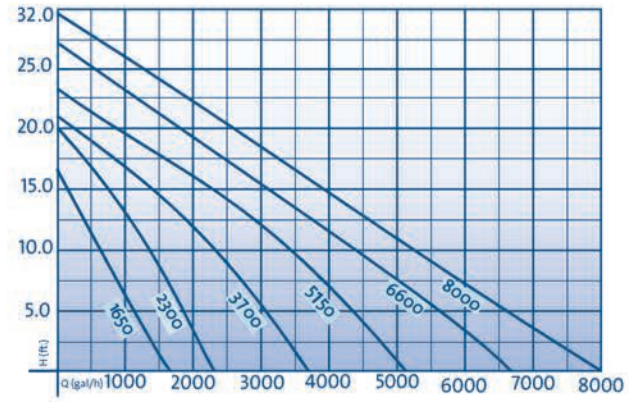
Pond Pump 280–575

P. 23



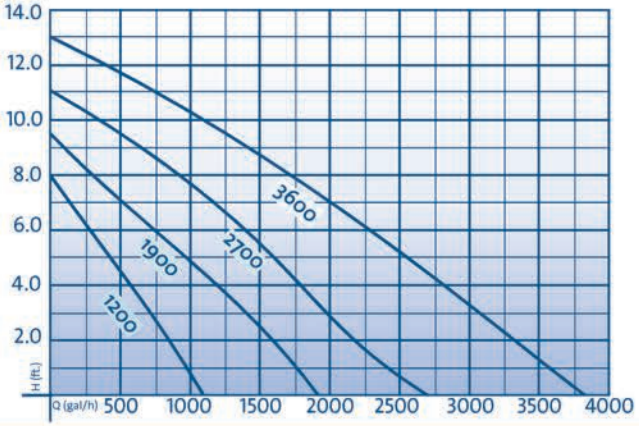
Waterfall Pump 1650-8000

P. 24



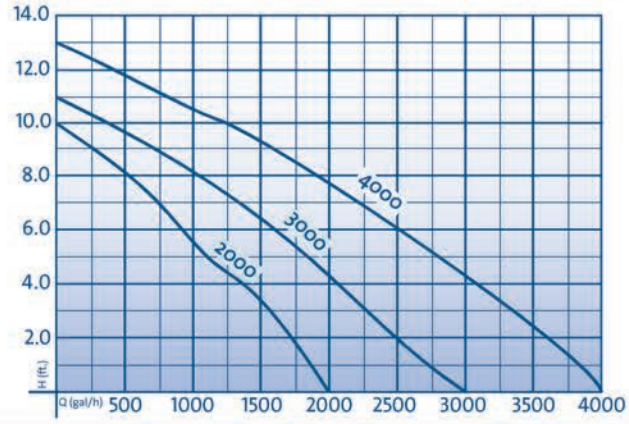
AquaMax Eco Classic 1200–3600

P. 25



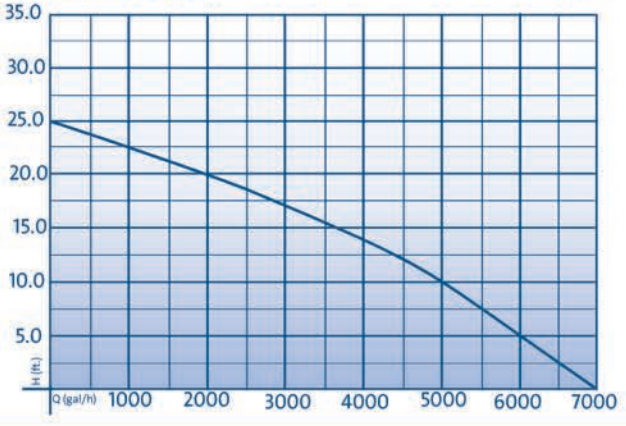
AquaMax Eco Premium 2000–4000

P. 26



ProfiMax 7000

P. 27



How to find the right replacement part

OASE filter foams are manufactured exclusively for use in pond water that is suitable for fish. Strict quality control ensures reliable filter foams with optimal results.

OASE filter foam quality criteria

- Regular eco-toxicological examinations ensure a permanent, 100% compatibility for plants and animals in the pond, also for the sensitive microorganisms as well.
- The pore size is permanently defined and consequently ensures a constant and regular flow of water through the foam.
- OASE filter foams are characterised by incredible durability at a high level of dimensional stability. This stability is extremely important, particularly for the cleaning processes in which the filters are compressed via the cleaning handles.

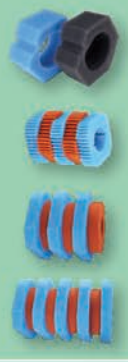
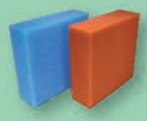
With the use of OASE UVC bulbs you are guaranteed that your UVC product will perform at its maximum capacity.

OASE UVC Bulb quality criteria

- UVC Guaranteed service life of 8000 operating hours. After approximately 8000 operating hours, they no longer generate sufficient UVC performance. When this is the case, it is time to replace the bulb.
- Best possible UVC output power in combination with ballast device and quartz glass
- Quality-tested safety for a long device service life
- Optimal fit for your OASE device
- Maintains the warranty requirement

The prerequisite for warranty claims under each warranty*P.82 is the exclusive use of original OASE replacement parts

UVC replacement bulb		Item no.	Vitronic 9 W	Vitronic 18 W	Vitronic 36 W	Bitron C 55 W	Bitron C 110 W	Filtral UVC 700	Filtral UVC 1200	BioPress UVC 1000	BioPress UVC 1600	BioPress UVC 2400	FiltoClear 3000	FiltoClear 4000	FiltoClear 8000	BioSmart UVC 1600
			Vitronic			Bitron		Filtral UVC		BioPress UVC			FiltoClear			BioSmart UVC
	UVC 7 W	40963						●		●						
	UVC 9 W	40964	●						●		●	●				●
	UVC 18 W	40965		●									●			
	UVC 24 W	41011												●		
	UVC 36 W	40966			●											
	UVC 55 W	40967				●	x2 ●								●	

	Item no.	Description	Includes	Filter	Required quantity
In-pond filters					
	40968	Filtral 700 Filter Foam Set	1x ● ● 1x rocks bio-media	Filtral UVC 700	1 x
	37580	Filtral 1200 Filter Foam Set	1x ● ● 2x rocks bio-media	Filtral UVC 1200	
	46973	Complete Filter Kit 1300 Filter Foam Set	2x ● 1x rocks bio-media	Complete Filter Kit 1300	
Pressure filters					
	46971	BioPress 1000 Filter Foam Set	2x ● 1x ●	BioPress UVC 1000	1 x
	40969	BioPress 1600-2400 Filter Foam Set	2x ● 1x ●	BioPress UVC 1600 BioPress UVC 2400	1 x 2 x
	40970	FiltoClear 3000 Filter Foam Set	2x ● 3x ●	FiltoClear 3000	
	41255	FiltoClear 4000 Filter Foam Set	3x ● 3x ●	FiltoClear 4000	1 x
	40971	FiltoClear 8000 Filter Foam Set	4x ● 5x ●	FiltoClear 8000	
Flow-through filters					
	40972	BioSmart 1600 Red Foam Set	1x ●	BioSmart UVC 1600	1 x
	40973	BioSmart 1600 Blue Foam Set	1x ●	BioSmart UVC 1600	2 x
	40974	BioSmart 5000-10000 Red Foam Set	1x ●	BioSmart 5000 BioSmart 10000	1 x
	40975	BioSmart 5000-10000 Blue Foam Set	1x ●	BioSmart 5000 BioSmart 10000	1 x
	40976	BioSmart 5000-10000 Green Foam Set	1x ●	BioSmart 5000 BioSmart 10000	1 x
	48780	BioTec ScreenMatic² 18000-38000 Blue Foam Set	2x ●	BioTec ScreenMatic² 18000 BioTec ScreenMatic² 24000 BioTec ScreenMatic² 38000	1 x 1 x 3 x
	48781	BioTec ScreenMatic² 18000-38000 Red/Purple Foam Set	1x ● ●	BioTec ScreenMatic² 18000 BioTec ScreenMatic² 24000 BioTec ScreenMatic² 38000	3 x 3 x 4 x
	36981	PhosLess Algae Reducer	2x	BioTec ScreenMatic² 18000 BioTec ScreenMatic² 24000 BioTec ScreenMatic² 38000	1 x 2 x 6 x

Limited Warranty

Warranty Provisions and Limitations on Liability

a. Transfer: Warranties are transferable to another party for the remainder of the warranty period (subject to OASE's license transfer policies and any assignment restrictions, where applicable).

b. Warranty Effective Date: Warranties begin on the date of original purchase by the End User.

c. Exclusions: OASE is not obligated to provide any warranty service or Support for any claims resulting from:

i. Improper site preparation, or site or environmental conditions that do not conform to OASE's specifications;

ii. Improper or inadequate maintenance or use;

iii. Customer or third-party supplied products;

iv. Modifications not performed or authorized by OASE;

v. Abuse, negligence, accident, loss or damage in transit, fire or water damage, electrical disturbances, transportation by Customer, or other causes beyond OASE's control.

d. Operation: OASE does not warrant that the operation of Products will be uninterrupted or error-free, or that Products will operate in combinations other than as expressly stated by OASE in the Product Specifications or that Products will meet requirements specified by Customer.

e. Product Limited Warranty: OASE warrants OASE Branded Products against defects in materials and workmanship under normal use during the warranty period and that they will materially conform to their Specifications for the time specified.

Upon notice of a valid warranty claim during the warranty period and if provided reasonable access to the OASE Branded Product, OASE will, at its option, repair a defect in the OASE Branded Product, or replace such Product with Product of equal or better functional performance. Subject to the terms in Customer's specific Product warranty statement Customer will pay expenses for return of such Product to OASE. OASE will pay expenses for shipment of repaired or replacement Product to Customer. This sub-section states OASE's entire liability for Product warranty claims. OASE shall not be held liable for any consequential damage to any other part of the water garden, pond, water feature system, landscape, structure or the contents of any structure where the product is located or used, construction or part of the construction where the product is located or used, including no liability for damage or harm to fish, animals or water plants in, around or surrounding the water garden, pond or water feature system. OASE is not liable for transport damage; any such damage must be claimed against the carrier.

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TO REALIZE EXPECTED SAVINGS; WHETHER OR NOT OASE WAS AWARE OR SHOULD HAVE BEEN AWARE OF THE POSSIBILITY OF SUCH COSTS, EXPENSES, OR DAMAGES. TO THE EXTENT ALLOWED BY LOCAL LAW, THESE LIMITATIONS WILL APPLY REGARDLESS OF THE BASIS OF LIABILITY, INCLUDING NEGLIGENCE, MISREPRESENTATION, BREACH OF ANY KIND, OR ANY OTHER CLAIMS IN CONTRACT, TORT OR OTHERWISE.

Extended Limited Warranty

Extended OASE Warranty on request

Based on the product, we extend our advertised manufacturer warranty one time by 1 year, or alternatively by an additional 2 years of warranty time in specially identified cases, under the same warranty conditions in the special cases advertised by the manufacturer, and only on special request, this is done regularly only on request. We grant the extension warranty only to end customers who have purchased the product from an OASE dealer and who do not commercially resell the product and install it on the premises of third parties in the course of their professional activities. The term of the warranty period starts with the expiration of the first warranty, with the prerequisite that the product was verifiably purchased from an OASE dealer. Therefore in the event of resale the warranty period does not begin at a later point in time, nor does it start over again. The warranty period is neither extended nor restarted through warranty performances. At OASE's discretion the warranty performance extends to free-of-charge repair of the defective part or replacement delivery of a comparable / equivalent value product with exclusion of more extensive claims. In addition, in a warranty case, we shall accept the appropriate costs for sending in the defective product and the return delivery. More extensive claims are excluded. The legal rights of the purchaser are not limited by this warranty.

The guarantor is

OASE North America, Inc.

The extension warranty can be acquired either through online registration with submission of a copy of the original purchase receipt at: **www.oase-livingwater.com**

In the absence of a deviating agreement, OASE collects your data exclusively for processing of the described warranty, particularly for assurance of your identity and verification of the purchase object and the time of purchase. This data is used solely by OASE and is not disclosed to any third party.



Visit our Fountains & Lakes business segment at *www.oase-livingwater.com*

MALTA SMART CITY

The Smart City Lagoon is an impressive fountain installation in an artistically designed pool with water from the Mediterranean Sea. During the day the fountain runs with harmonious water patterns. During the shows in the evening it runs very dynamically supported with light and a sound system.

Visit our Indoor Aquatics business segment at *www.oase-livingwater.com*

The OASE Indoor Aquatics line harnesses the years of water gardening technology into compelling innovations that translates into a breadth of versatile products suitable for novice to experienced aquarists.

Explore our Aquarium & Terrarium business segment at *www.biorb.com*

biOrb®

biOrb combines style with functionality. The innovative filter system is hidden at the bottom, enabling the filter to do its job at maximum efficiency.

In addition to a variety of aquarium shapes, OASE also offers a wide range of colorful plants, decor, unique hand-crafted sculptures, various accessories, and maintenance products to personalize your biOrb.





biOrb® AIR

biOrbAIR is an automated terrarium that offers hassle-free plant care. The sealed environment with its micro-climate takes care of lighting, humidity, watering and air circulation.

Coming soon: OASE Lake Management

Managing large bodies of water can be a complex task. Now, OASE can help. OASE has harnessed years of water gardening technology into compelling innovations that translate into a breadth of versatile products suitable for all bodies of water.



Subsurface Aeration

OASE Subsurface Aeration System are complete aeration sets with compressor, air diffuser, tubing, and enclosure. Extensive range of system options for all size lakes.



Fountains

Environments with fluctuating water levels, excessive water depths, or muddy pond floors are not an issue for OASE floating fountains. With easy installation and shallow operating depths, you are guaranteed to find the best match for your lake.



Water Treatments

The AquaActiv line is effective over a wide range of conditions and is specifically formulated to efficiently and rapidly deal with challenges associated with large bodies of fresh water.



Cleaning

Cleaning in and around the lake is easier with the help of OASE. Our range of powerful maintenance products can effectively remove pollutants and particles before they harm the ecosystem.


AFTER
BEFORE



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