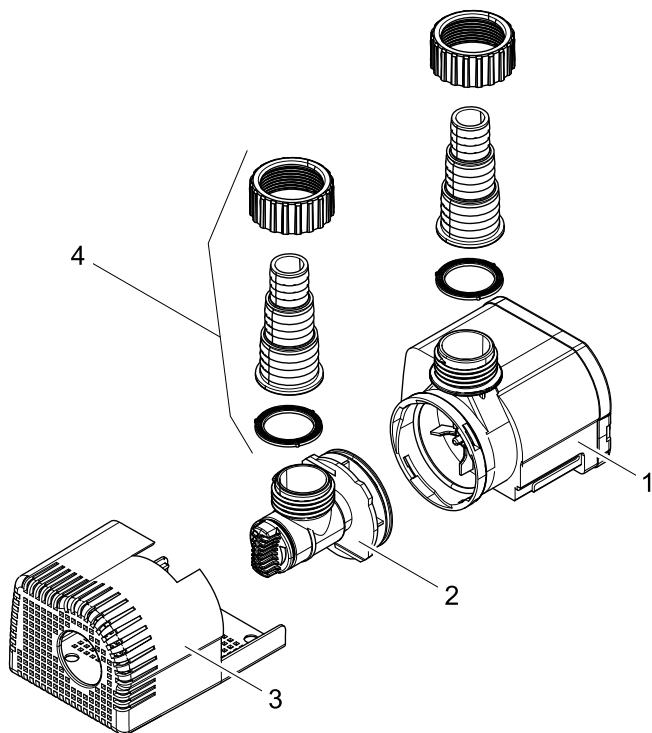




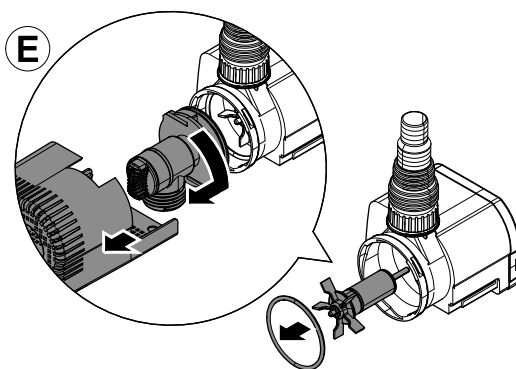
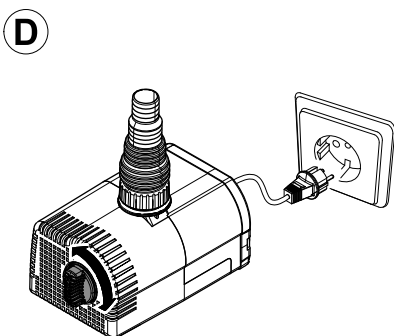
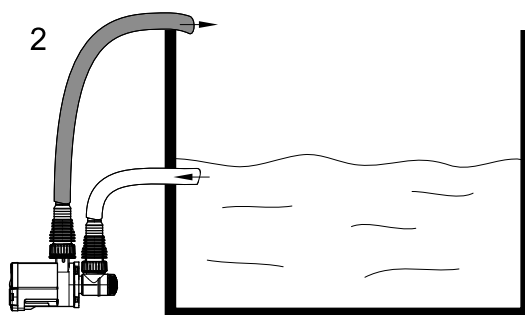
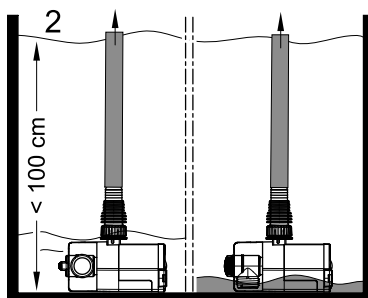
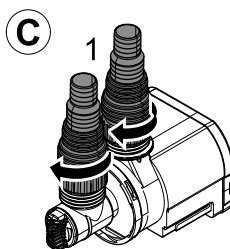
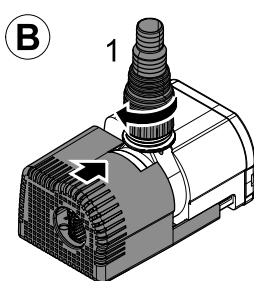
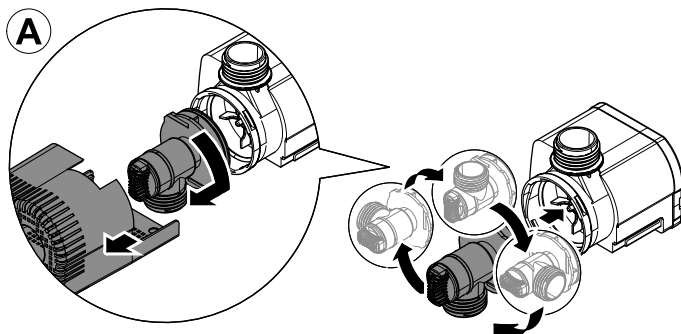
Aquarius *Universal Classic* 600/1000/1500/2000

DE	Gebrauchsanleitung
EN	Operating instructions
FR	Notice d'emploi
NL	Gebruiksaanwijzing
ES	Instrucciones de uso
PT	Instruções de uso
IT	Istruzioni d'uso
DA	Brugsanvisning
NO	Bruksanvisning
SV	Bruksanvisning
FI	Käyttöohje
HU	Használati útmutató
PL	Instrukcja użytkowania
CS	Návod k použití
SK	Návod na použitie
SL	Navodila za uporabo
HR	Uputa o upotrebi
RO	Instrucțiuni de folosință
BG	Упътване за употреба
UK	Посібник з експлуатації
RU	Руководство по эксплуатации
CN	使用说明书





	1	2	3	4
DE	Motorblock	Durchflussregler/Saugereinheit	Filtergehäuse	Stufenschlauchtülle
EN	Motor block	Flow regulator/suction unit	Filter housing	Stepped hose adapter
FR	Bloc moteur	Régulateur de débit/unité d'aspiration	Carter du filtre	Embout de tuyau à étages
NL	Motorblok	Debietregeling/zuigeenheid	Filterbehuizing	Slangmondstuk
ES	Bloque del motor	Regulador volumétrico de paso / unidad de aspiración	Carcasa del filtro	Boquilla portatubo escalonada
PT	Bloco do motor	Regulador do caudal / Unidade de aspiração	Filtro	Bocal escalonado
IT	Blocco motore	Regolatore portata/unità di aspirazione	Scatola del filtro	Boccola a gradini per tubo flessibile
DA	Motorblok	Gennemstrømningsregulator/sugeenhet	Filterhus	Trinslangetille
NO	Motorblokk	Gjennomstrømningsregulator/sugeenhet	Filterhus	Slangemunnstykke
SV	Motorblock	Flödesreglering/sugenhet	Filterhus	Konisk slanganslutning
FI	Moottorin pää	Virtaamasaadin/imuysikkö	Suodattinkotelo	Letkuyhde
HU	Motorblokk	Átfolyás-szabályozó/Szívógység	Szűrőház	Lépcsőzetes tömlővég
PL	Blok silnika	Regulator przepływu/zespół ssania	Obudowa filtra	Stopniowana końcówka węży
CS	Blok motoru	Regulátor průtoku/sací jednotka	Těleso filtru	Stupňovité hadicové hrdlo
SK	Blok motora	Regulátor prietoku/sacia jednotka	Teleso filtra	Stupňovité hadicové hrdlo
SL	Blok motorja	Regulator pretoka/sesalna enota	Ohišje filtra	Stopenjski cevasti nastavki
HR	blok motora	regulator protoka/usisna jedinica	Kućište filtra	Prilagodni priključak
RO	Blocul motor	Regulator de debit/Sorb	Carcasa filtrului	Ștuț în trepte pentru furtun
BG	Двигателен блок	Вентилатор за регулиране на водния поток/Всмукател	Корпус на филтъра	Накрайник за маркуча със степени
UK	Моторний блок	Регулятор протоку/всмоктувальний модуль	Корпус фільтра	Ступінчастий штуцер для шлангів
RU	Моторный блок	Регулятор протока / Всасывающий узел	Корпус фильтра	Фильтровальная чаша
CN	电机组	流量调节器/抽吸单元	过滤器外壳	变径软管接头



Translation of the original Operating Instructions

Information about these operating instructions

Welcome to OASE Living Water. You made a good choice with the purchase of this product **Aquarius Universal 600/1000/1500/2000**.

Prior to commissioning the unit, please read the instructions of use carefully and fully familiarise yourself with the unit. Ensure that all work on and with this unit is only carried out in accordance with these instructions.

Adhere to the safety information for the correct and safe use of the unit.

Keep these instructions in a safe place! Please also hand over the instructions when passing the unit on to a new owner.

Symbols used in these instructions

The symbols used in this operating manual have the following meanings:



Risk of injury to persons due to dangerous electrical voltage

This symbol indicates an imminent danger, which can lead to death or severe injuries if the appropriate measures are not taken.



Risk of personal injury caused by a general source of danger

This symbol indicates an imminent danger, which can lead to death or severe injuries if the appropriate measures are not taken.



Important information for trouble-free operation.

Intended use

Aquarius Universal 600/1000/1500/2000, referred to in the following as "unit", may only be used as specified in the following:

- For pumping clear water used for indoor and outdoor fountain pumps, table fountain pumps and statues.
- Operation under observance of the technical data.
- Operation under observance of the recommended water quality.

The following restrictions apply to the unit:

- Do not use in swimming ponds.
- Never use the unit to convey fluids other than water.
- Never run the unit without water.
- Do not use for commercial or industrial purposes.
- Do not use in conjunction with chemicals, foodstuff, easily flammable or explosive substances.
- Do not connect to the domestic water supply.

Safety information

Hazards to persons and assets may emanate from this unit if it is used in an improper manner or not in accordance with its intended use, or if the safety instructions are ignored.

This unit can be used by children from the age of 8 and by persons with physical, sensory or mental impairments or lack of experience and knowledge, as long as they are supervised or instructed on how to use the unit safely and are able to understand the potential hazards. Do not allow children to play with the unit. Do not allow children to clean or maintain the unit without close supervision.

Hazards encountered by the combination of water and electricity

- The combination of water and electricity can lead to death or severe injury from electrocution, if the unit is incorrectly connected or misused.
- Prior to reaching into the water, always switch off the mains voltage to all units used in the water.

Correct electrical installation

- Electrical installations must meet the national regulations and may only be carried out by a qualified electrician.
- A person is regarded as a qualified electrician if, due to his/her vocational education, knowledge and experience, he or she is capable of and authorised to judge and carry out the work commissioned to him/her. This also includes the recognition of possible hazards and the adherence to the pertinent regional and national standards, rules and regulations.
- For your own safety, please consult a qualified electrician.
- The device may only be connected if the electrical data of the device and the power supply coincide. The device data is to be found on the device type plate, on the packaging or in this manual.
- Ensure that the unit is fused for a rated fault current of max. 30 mA by means of a fault current protection device.
- Extension cables and power distributors (e. g. outlet strips) must be suitable for outdoor use.
- Protect the plug connections from moisture.
- Only plug the unit into a correctly fitted socket.

Safe operation

- Never operate the unit if either the electrical cables or the housing are defective!
- Do not carry or pull the unit by its electrical cable.
- Route cords/hoses/lines in a way that they are protected against damage, and ensure that they do not present a tripping obstacle.
- Only open the unit housing or its attendant components, when this is explicitly required in the operating instructions.
- Only execute work on the unit that is described in this manual. If problems cannot be overcome, please contact an authorised customer service point or, when in doubt, the manufacturer.
- Only use original spare parts and accessories for the unit.
- Never carry out technical modifications to the unit.
- The power connection cables cannot be replaced. When the cable is damaged, the unit or the component needs to be disposed of.
- Only operate the unit if no persons are in the water!
- Keep the socket and power plug dry.
- The impeller unit in the pump contains a magnet with a strong magnetic field that may affect the operation of pace-makers or implantable cardioverter defibrillators (ICDs). Always keep magnets at least 20 cm away from implanted devices.

Submerged installation (A, B)

Attention! Risk of damage! Ensure that the unit does not take in air or runs dry.

Align the intake of the suction unit (A). Lateral intake: Allows maximum flow, deposits from the bottom are not taken in. Bottom intake: During operation, intake is possible up to a water level of 5 mm. Only operate the unit with the filter housing. Cut the stepped hose adapter to suit the hose diameter and screw onto the return (B1). Place the unit horizontally with its feet downward (B2).

Dry installation (A, C)

Attention! Risk of damage! Ensure that the unit does not take in air or runs dry. Do not connect the unit to a water line.

Align the intake of the suction unit upward (A). Operate the unit without filter housing. Cut both stepped hose adapters to suit the hose diameters, then screw each adapter on the intake and return (C1) Place the unit horizontally with its feet downward (C2). To prevent air from being taken in, ensure that unit and supply hose are always below the water level (C2).

Start-up



Attention! The pump must never run dry.

Possible consequence: The pump will be destroyed.

Protective measure: Check the water level at regular intervals. Always place the unit below water level.

Set the flow at the controller (D).

This is how to connect the power supply:

Switching on: Connect the unit to the mains. The unit switches on as soon as the power connection is established.

Switching off: Disconnect the unit from the mains.



Attention! Risk of injury due to unexpected start-up.

The temperature monitor switches the unit off automatically in the event of overload. The unit is switched on again automatically as soon as it has cooled down.

Possible consequences: Risk of injury due to fast rotating components.

Protective measures: Always isolate the unit (switch off and disconnect from the power supply) before starting any work on the unit.

Install the unit so that it is not exposed to direct sun radiation (max. 40 °C).

Maintenance and cleaning



Attention! Dangerous electrical voltage.

Possible consequences: Death or severe injury.

Protective measures:

- Electrical units and installations with a rated voltage of $U > 12 \text{ V AC}$ or $U > 30 \text{ V DC}$ located in the water: Isolate the units and installations (switch off and disconnect from the power supply) before reaching into the water.
- Isolate the unit before starting any work.
- Secure the unit to prevent unintentional switching on.

Cleaning the unit

Dismantle and clean the unit (E).



Note!

Recommendation on regular cleaning:

- Clean the pump as required but at least twice a year.

- Never use aggressive cleaning agents or chemical solutions. These could attack the housing surface or impair the function.
- Recommended cleaning agent for removing stubborn limescale deposits:
 - Pump cleaning agent PumpClean from OASE.
 - Vinegar- and chlorine-free household cleaning agent.
- After cleaning, thoroughly rinse all parts in clean water.

Malfunction

Malfunction	Cause	Remedy
The unit does not start	No mains voltage	Check mains voltage
	Rotor blocked	Clean
Insufficient fountain height	Regulator closed too far	Set regulator
	Filter housing or rotor soiled, hose blocked	Clean
	Hose defective	Replace
	Hose kinked	Straighten hose
	Rotor worn	Replace rotor
Unit switches off after a short running period	Filter clogged	Clean
	Water temperature too high	Maximum water temperature: +35 °C

Disposal



Do not dispose of this unit with domestic waste! For disposal purposes, please use the return system provided. Disable the unit beforehand by cutting off the cables.

Storage/Over-wintering

Remove the unit at temperatures below zero degrees centigrade. Thoroughly clean and check the unit for damage.



Store the unit immersed in water or filled with water in a frost-free place. Do not flood the power plug!

Repair

A damaged unit cannot be repaired and must be put out of operation. Dispose of the unit in accordance with the regulations.

Wear parts

The impeller unit is a wearing part and does not fall under the warranty.

DE		Typ	Bemessungsspannung	Leistungsaufname	Förderleistung	Wassersäule	Tauchtiefe	Kabellänge	Gewicht	Wassertemperatur
EN		Type	Rated voltage	Power consumption	Max. flow rate	Max. head height	Immersion depth	Cable length	Weight	Water temperature
FR		Type	Tension de mesure	Puissance absorbée	Capacité de refoulement	Colonne d'eau	Profondeur d'immersion	Longueur de câble	Poids	Température de l'eau
NL		Type	Dimensioneringspanning	Vermogensopname	Pomp capaciteit	Waterkolom	Dompeldiepte	Kabelengte	Gewicht	Watertemperatuur
ES		Tipo	Tensión asignada	Consumo de potencia	Capacidad de elevación	Columna de agua	Profundidad de inmersión	Longitud del cable	Peso	Temperatura del agua
PT		Tipo	Voltagem considerada	Potência absorvida	Débito	Coluna de água	Profundidade de imersão	Comprimento do cabo	Peso	Temperatura de água
IT		Tipo	Tensione di taratura	Potenza assorbita	Portata	Colonna d'acqua	Profondità d'immersione	Lunghezza cavo	Peso	Temperatura dell'acqua
DA		Type	Nominal spending	Effektforbrug	Transportkapacitet	Vandsøjle	Bassindybde	Ledningslængde	Vægt	Vandtemperatur
NO		Type	Merkespenning	Effektforbruk	Kapasitet	Vannsøyle	Nedsenkningsdybde	Kabelengde	Vekt	Vanntemperatur
SV		Typ	övre märkspänning	Effekt	Mätningens prestanda	Vattenpelare	Dopplingsdjup	Kabelängd	Vikt	Vatten temperatur
FI		Tyyppi	mitoitustaranne	Ottoteho	Syöttöteho	Vesipylväs	Upotussyvyytys	Kaapelin pituus	Paino	Veden lämpötila
HU		Típus	mért feszültség	Teljesítményfelvétel	Szállítási teljesítmény	Vízoszlop	Merülési mélység	Kábelhossz	Súly	Víz hőmérséklet
PL		Typ	napięcie znamionowe	Pobór mocy	Wydajność pompowania	Stup wody	Głębokość zanurzenia	Długość kabla	Ciężar	Temperatura wody
CS		Typ	domezovací napětí	Příkon	Dopravní výkon	Vodní sloupec	Hlubka ponoření	Délka kabelu	Hmotnost	Teplota vody
SK		Typ	dimenzované napätie	Prikon	Dopravný výkon	Vodný stĺpec	Hĺbka ponorenia	Dĺžka kábla	Hmotnosť	Teplota vody
SL		Tip	dimenzirani napetost	Poraba moči	Črpana zmogljivost	Vodni steber	Potopna globina	Dožina kabela	Teža	Temperatura vode
HR		Tip	gornji nazivni napon	Potrošnja energije	Protočni kapacitet	Vodeni stup	Dubina uranjanja	Duljina kabela	Masa	Temperatura vode
RO		Tip	tensiunea măsurată	Putere consumată	Debit de pompare	Coloană de apă	Adâncime de imersie	lungime cablu	Masă	Temperatura apei
BG		Тип	номинално напрежение	Потребявана мощност	Дебит	Воден стълб	дълбочина на потапяне	Дължина на кабелите	Тегло	Температура на водата
UK		Тип	розрахункова напруга	Споживання електроенергії	Продуктивність	Водяний стовп	Глибина занурення	Довжина кабелю	Вага	Температура води
RU		Тип	расчетное напряжение	Потребление мощности	Производительность	Водяной столб	Глубина погружения	Длина кабеля	Вес	Температура воды
CN		型号	设计电压	功耗	输送能力	水柱	潜水深度	电缆长度	重量	水温
Aquatrus Universal		600	~ 230 V, 50 Hz	7 W	≤ 600 l/h	≤ 1.2 m	≤ 1 m	1.5 m / 10 m	1.0 kg	+4 ... +35 °C
		1000		15 W	≤ 1000 l/h	≤ 1.5 m		3.0 m / 10 m	1.2 kg	
		1500		18 W	≤ 1500 l/h	≤ 1.8 m		3.0 m / 10 m	1.2 kg	
		2000		25 W	≤ 2000 l/h	≤ 2.0 m		3.0 m / 10 m	1.2 kg	

	IP 68 						
DE	Staubdicht. Wasserdicht bis 1 m Tiefe	Bei Frost das Gerät deaktivieren	Mögliche Gefahren für Personen mit Herzschrittmachern!	Vor direkter Sonneneinstrahlung schützen.	Nicht mit normalem Hausmüll entsorgen!	Achtung! Lesen Sie die Gebrauchsanleitung	
EN	Dust tight. Submersible to 1 m depth.	Remove the unit at temperatures below zero (centigrade).	Possible hazard for persons wearing pace makers!	Protect from direct sun radiation.	Do not dispose of together with household waste!	Attention! Read the operating instructions	
FR	Imperméable aux poussières. Étanche à l'eau jusqu'à une profondeur de 1 m.	Retirer l'appareil en cas de gel	Dangers possibles pour des personnes ayant des stimulateurs cardiaques !	Protéger contre les rayons directs du soleil.	Ne pas recycler dans les ordures ménagères !	Attention ! Lire la notice d'emploi	
NL	Stofdicht. Waterdicht tot een diepte van 1 m	Bij vorst het apparaat deinstalleren	Mogelijke gevaren voor mensen met een pacemaker!	Beschermen tegen direct zonlicht.	Niet bij het normale huisvuil doen!	Let op! Lees de gebruiksaanwijzing	
ES	A prueba de polvo. Impermeable al agua hasta 1 m de profundidad	Desinstale el equipo en caso de heladas	Posibles peligros para las personas con marcapasos.	Proteja-se contra la radiación directa del sol.	¡No deseché el equipo en la basura doméstica!	¡Atención! Lea las instrucciones de uso	
PT	A prova de pó. À prova de água até 1 m de profundidade.	Em caso de geada, desinstalar o aparelho	Eventuais perigos para pessoas com pace-makers!	Proteger contra radiação solar directa.	Não deitar ao lixo doméstico!	Atenção! Leia as instruções de utilização	
IT	A tenuta di polvere. Impermeabile all'acqua fino a 1 m di profondità.	In caso di gelo disinstallare l'apparecchio	Possibili pericoli per persone con pace-maker!	Proteggere contro i raggi solari diretti.	Non smaltire con normali rifiuti domestici!	Attenzione! Leggere le istruzioni d'uso!	
DA	Støv-tæt. Vand-tæt ned til 1 m dybde	Afmontér apparatet ved frostvejr	Mulig fare for personer med pacemaker!	Beskytt mod direkte sollys.	Ma ikke bortskaffes med det almindelige husholdningsaffald!	Obs! Læs brugsanvisningen	
NO	Støvtett. Vanntett ned til 1 m dyp	Ved frost, demonter apparatet	Kan være farlig for personer med pacemaker!	Beskytt mot direkte sollys.	Ikke kast i vanlig husholdningsavfall!	NB! Les bruksanvisningen	
SV	Dammtät. Vattentät till 1 m djup	Demontera apparaten innan första frosten.	Möjlig risk för personer med pacemaker!	Skydda mot direkt solstrålning.	Får inte kastas i hushållsopparna!	Varning! Läs igenom bruksanvisningen	
FI	Pölytiivis. Vastivis 1 m syvytteen asti.	Laite puhtaasta ennen pakkaamista.	Mahdollinen vaara sydämentahdistin käyttäjälle henkilöille!	Suojattava suoralla auringonvalolta.	Älä hävittää laletta tavallisen talousjätteen kanssa!	Huomio! Lue käyttöohje	
HU	Pormitett. Vízálló 1 m-es mélységig	Fagy esetén a készüléket szerezéle	A készülék veszélyes lehet szívritmus-szabályozóval rendelkező személyeknél!	Óvja közvetlen napsugárzástól.	Ne vnyuzácat nem a normal háztartási szeméttel együtt kell megsemmisíteni!	Figyelem! Olvasa el a használati útmutatót	
PL	Pyłoszczelny. Wodoszczelny do 1 m głębokości.	W razie mrozu zdeinstalować urządzenie	Możliwość wystąpienia zagrożenia dla osób ze stymulatorami	Chronić przed bezpośrednim nasłonecznieniem.	Nie wyrzucać wraz ze śmieciami domowymi!	Uwaga! Przeczytać instrukcję użytkowania!	
CS	Přechoděný. Vodotěsný do hloubky 1 m	Při mrazu přístroj odinstalovat	Možná nebezpečí pro osoby s kardiostimulátory!	Chránit před přímým slunečním zářením.	Nelikvidovat v normálním komunálním odpadu!	Pozor! Přečtěte Návod k použití!	
SK	Prachotesný. Vodotesný do hĺbky 1 m	Pri mraze prístroj odinštalovať	Možné nebezpečenstvo pre osoby s kardiostimulátormi!	Chránit pred priamym slnečným žiarením.	Nelikvidovať v normálnom komunálnom odpade!	Pozor! Pridržte si Návod na použitie	
SL	Ne prepušča prahu. Vodotesno do globine 1 m.	Ob zmrzali demontirajte napravo.	Obstaja nevarnost za ljudi s srčnim spodbujevalnikom!	Zaščitite pred neposrednimi sončnimi žarki.	Ne zavrzajte skupaj z gospodinjstvi odpadki!	Pozor! Preberite navodila za uporabo!	
HR	Ne propušta prašinu. Ne propušta vodu do 1 m dubine.	U slučaju mraza deinstalirajte uređaj.	Mogućie opasnosti za nositelje elektrostimuliranih	Zaštite od izravno sunčevog zračenja.	Nemojte ga bacati u običan kućni otpad!	Pažnja! Pročitajte upute za upotrebu!	
RO	Etans la praf. Etans la apă până la o adâncime de 1 m.	Dezinstalați aparatul pe timp de îngheț	Possibile pericole pentru persoane cu bu-pass cardiac!	Protejiți împotriva razelor directe ale soarelui.	Nu aruncați în gunoier menajer!	Atenție! Citiți instrucțiunile de utilizare!	
BG	Защитено от прах. Водостойно на дълбочина 1 м	При ниски температури и опасност от замръзване деинсталирайте уреда	Възможен риск за хора с пейсмейкър!	Да се пази от слънчеви лъчи.	Не изхвърляйте заедно с обикновените домакински отпадъци!	Внимание! Прочетете упътването	
UK	Пилонепроникний. Водонепроникний до 1 м	Перед морозами пристрій необхідно демонтувати	Небезпека для осіб з кардіостимулятором	Пристрій повинен бути захищений від прямого сонячного випромінювання.	Не вивантажуйте разом із побутовим сміттям!	Увага! Читайте інструкцію.	
RU	Пыленепроницаемый, водонепроницаемый на глубину до 1 м	При наступлении морозов прибор деинсталировать	Возможная опасность для лиц с кардиостимулятором!	Защищать от прямого воздействия солнечных лучей.	Не утилизировать вместе с домашним мусором!	Внимание! Прочитайте инструкцию по использованию	
CN	防尘、防水水深至1米	霜冻时拆卸设备	可能对带有心脏起搏器人员有危险!	防止阳光直射。	不要同普通的家庭垃圾一起丢弃!	注意! 请阅读使用说明书。	

DE	Empfohlene Wasserwerte	pH-Wert	Gesamthärte	Temperatur
EN	Recommended water quality	pH value	Total hardness	Temperature
FR	Valeurs d'eau recommandées	Valeur pH	Dureté totale	Température
NL	Aanbevolen waterwaarden	Valor pH	Totale hardheid	Temperatura
ES	Valores recomendados del agua	Valor pH	Dureza total	Temperatura
PT	Valores recomendados para a água	Valor pH	Dureza total	Temperatura
IT	Valori dell'acqua consigliati	Valore pH	Durezza totale	Temperatura
DA	Anbefalede vandværdier	pH-værdi	Samlet hårdhed	Temperatur
NO	Anbefalte vannverdier	pH-verdi	Samlet hardhet	Temperatur
SV	Rekommenderade vattenvärden	pH-värde	Total hårdhet	Temperatur
FI	Suosittelut vesiarvot	pH-arvo	Kokonaiskovuus	Lämpötila
HU	A vízre vonatkozó ajánlott értékek	pH-érték	Teljes keménység	Hőmérséklet
PL	Zalecane parametry wody	Wartość pH	Tworzość ogólna	Temperatura
CS	Doporučené hodnoty vody	Hodnota pH	Celková tvrdost	Teplota
SK	Odporúčané hodnoty vody	Hodnota pH	Celková tvrdosť	Teplota
SL	Priporočene vrednosti za vodo	pH vrednost	Skupna trdota vode	Temperatura
HR	Preporučene vrijednosti vode	pH vrijednost	Ukupna tvrdoća	Temperatura
RO	Valori recomandate pentru apă	Valoare pH	Duritate totală	Temperatură
BG	Препоръчани стойности на водата	pH-стойност	Обща твърдост	Температура
UK	Рекомендований вміст води	pH-показник	Загальна жорсткість (води)	Температура
RU	Рекомендуемые значения воды	Значение pH	Общая жесткость воды	Температура
CN	建议水当量值	pH 值	总硬度	温度
		6.8 ... 7.6	8 ... 15 °dH	≤ 35 °C

	Aquarius Universal			
Pos.	600	1000	1500	2000
1	23641	23641	23641	23641
2	26192	26193	26194	26195
3	26186	26187	26187	26189
4	26190	26191	26191	26191

