

# SYNCRA POND

**Pumps with filter for fountains and ponds up to 11 m<sup>3</sup>**  
**Pumpen mit Filter für Springbrunnen und Teiche bis zu 11 m<sup>3</sup>**

## Models - Modelle

0.5 - 1.0 - 1.5

2.0 - 2.5 - 3.0

3.5 - 4.0 - 5.0

Sponge for filtration  
Schwamm für Filtrierung

Inlet filtering grid  
Filterierende Gitter



Threaded connection for  
universal hoses (GAS\_NTP)  
and water plays  
Spundung für Anschluß  
(GAS\_NTP) und Wasserspiele

4 strong suction cups  
4 feste Saugnäpfe



Syncra Pond pumps are the garden version (pond and fountains) of Syncra pumps. It is a complete range of filter-pumps for ponds of up to 11.000 l. (2.420 UK Gal.), outdoor fountains and vertical gardens.

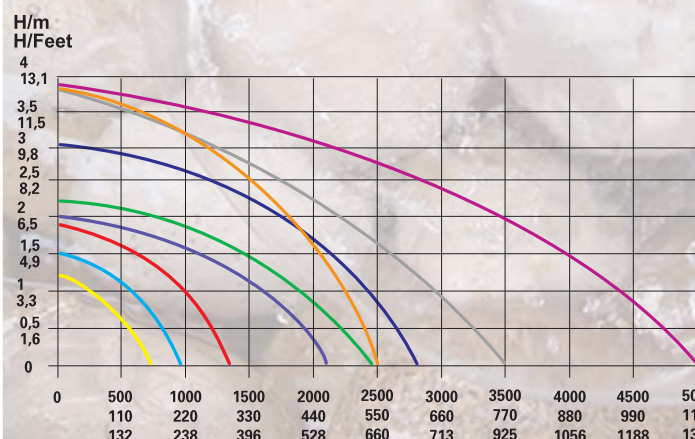
All Syncra Pond pumps are provided with nozzles (standard and optional) to create many water effects and with a "T-Valve", to allow an easy double regulation of the water flow.

Moreover they are equipped with a sponge which prevent the small particles of dirt, allowing a longer cleanness of the rotor and of the nozzles. The sponge is protected by a grid which prevents leaves, twigs and other large objects from clogging the pump.

Syncra Pond sind Filter-Pumpen für Teiche und Brunnen mit einem attraktiven Design für Gartenteiche bis zu 11.000 L und für außen Brunnen und vertikalen Garten. Die Syncra Pond werden mit reichhaltiger Ausstattung (Serienausstattung und Optionals) an Spritzstrahlen und einem exklusiven, mit doppelter Regulierung des Wasserflusses ausgestatteten "T-Valve" geliefert. Jede Syncra Pond Pumpe ist mit einem Schwamm ausgestattet, der den groben Schmutz zurückhält, wodurch ein längerer Betrieb möglich ist. Der Schwamm ist durch ein Gitter geschützt, das Blätter, Zweige und andere grobe Gegenstände daran hindert, die Pumpe zu verstopfen.



| : Syncra_Pond 0.5 |            | : Syncra_Pond 1.0 |            | : Syncra_Pond 1.5 |            | : Syncra_Pond 2.0 |            | : Syncra_Pond 2.5 |  | : Syncra_Pond 3.0 |            |
|-------------------|------------|-------------------|------------|-------------------|------------|-------------------|------------|-------------------|--|-------------------|------------|
| Volt 230 ~        | Volt 120 ~ | Volt 230 ~        | Volt 120 ~ | Volt 230 ~        | Volt 120 ~ | Volt 230 ~        | Volt 120 ~ | Volt 230 ~        |  | Volt 230 ~        | Volt 120 ~ |
| Hz 50             | Hz 60      | Hz 50             | Hz 60      | Hz 50             | Hz 60      | Hz 50             | Hz 60      | Hz 50             |  | Hz 50             | Hz 60      |
| Watt 8            | Watt 8     | Watt 16           | Watt 16    | Watt 23           | Watt 23    | Watt 32           | Watt 35    | Watt 40           |  | Watt 45           | Watt 48    |
| A 0,06            | A 0,12     | A 0,14            | A 0,25     | A 0,17            | A 0,43     | A 0,3             | A 0,65     | A 0,3             |  | A 0,21            | A 0,43     |
| H-m 1,2           | 3,9 Feet   | H-m 1,5           | Feet 4,92  | H-m 1,8           | Feet 5,91  | H-m 2,0           | Feet 6,56  | H-m 2,4           |  | H-m 3             | Feet 9,84  |
| max l/h 700       | gph 185    | max l/h 950       | gph 251    | max l/h 1350      | gph 357    | max l/h 2150      | gph 568    | max l/h 2400      |  | max l/h 2700      | gph 714    |



| : Syncra_Pond 3.5 |            | : Syncra_Pond 4.0 |            | : Syncra_Pond 5.0 |            |
|-------------------|------------|-------------------|------------|-------------------|------------|
| Volt 230 ~        | Volt 120 ~ | Volt 230 ~        | Volt 120 ~ | Volt 230 ~        | Volt 120 ~ |
| Hz 50             | Hz 60      | Hz 50             | Hz 60      | Hz 50             | Hz 60      |
| Watt 65           | Watt 68    | Watt 80           | Watt 85    | Watt 105          | Watt 105   |
| A 0,34            | A 0,7      | A 0,40            | A 0,95     | A 0,60            | A 0,95     |
| H-m 3,7           | 12,5 Feet  | H-m 3,7           | 12,5 Feet  | H-m 3,8           | 12,5 Feet  |
| max l/h 2500      | gph 660    | max l/h 3500      | gph 951    | max l/h 5000      | gph 1321   |

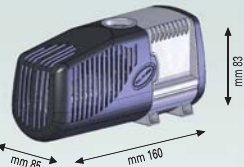
L/h  
Gph UK  
Gph US

Syncra Pond 0.5  
Syncra Pond 1.0  
Syncra Pond 1.5  
Syncra Pond 2.0  
Syncra Pond 2.5  
Syncra Pond 3.0  
Syncra Pond 3.5  
Syncra Pond 4.0  
Syncra Pond 5.0

Syncra Pond 0.5 - 1.0



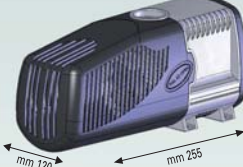
Syncra Pond 1.5



Syncra Pond 2.0 - 2.5 - 3.0



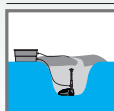
Syncra Pond 3.5 - 4.0 - 5.0



Water plays  
Wasse Spiele



External filter  
Außenfilter



Waterfalls & streams  
Wasserfälle & Wasserläufe



| Syncra Pond | 0.5           | 1.0           | 1.5           | 2.0            | 2.5           | 3.0            | 3.5           | 4.0            | 5.0            |                |                |                |                |                |                |
|-------------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| H-Max       | 120 cm        | 150 cm        | 180 cm        | 200 cm         | 240 cm        | 300 cm         | 370 cm        | 370 cm         | 380 cm         |                |                |                |                |                |                |
| Max Filter  | 2000 L        | 3000 L        | 4000 L        | 4500 L         | 5000 L        | 6000 L         | 8000 L        | 10000 L        | 12000 L        |                |                |                |                |                |                |
| Waterfalls  | 10cm<br>40 cm | 10cm<br>50 cm | 10cm<br>60 cm | 10cm<br>130 cm | 20cm<br>50 cm | 10cm<br>140 cm | 20cm<br>60 cm | 15cm<br>160 cm | 30cm<br>100 cm | 15cm<br>180 cm | 40cm<br>120 cm | 15cm<br>200 cm | 40cm<br>140 cm | 15cm<br>250 cm | 40cm<br>150 cm |



WATERBELL



WATERLILY



SINGLE DAISY



DOUBLE DAISY



LARGE WATERLILY



DAISY SMALL 3 STAGES



DAISY SUPER 3 STAGES



DAISY MAXI 2 STAGES



IRIS



FOAM JET



LARGE WATERBELL



PETUNIA

| Water Plays          | 0.5      |       | 1.0      |       | 1.5      |       | 2.0      |       | 2.5      |       | 3.0      |       | 3.5      |       | 4.0      |       | 5.0      |       |
|----------------------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|
|                      | ø max    | H max | ø max    | H max | ø max    | H max | ø max    | H max | ø max    | H max | ø max    | H max | ø max    | H max | ø max    | H max | ø max    | H max |
| WATERBELL            | 25       | 20    | 40       | 25    |          |       |          |       |          |       |          |       |          |       |          |       |          |       |
|                      | STANDARD |       | STANDARD |       |          |       |          |       |          |       |          |       |          |       |          |       |          |       |
| WATERLILY            | 15       | 25    | 25       | 35    |          |       |          |       |          |       |          |       |          |       |          |       |          |       |
|                      | STANDARD |       | STANDARD |       |          |       |          |       |          |       |          |       |          |       |          |       |          |       |
| SINGLE DAISY         | 45       | 77    | 75       | 110   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |
|                      | STANDARD |       | STANDARD |       |          |       |          |       |          |       |          |       |          |       |          |       |          |       |
| DOUBLE DAISY         | 40       | 65    | 65       | 95    |          |       |          |       |          |       |          |       |          |       |          |       |          |       |
|                      | STANDARD |       | STANDARD |       |          |       |          |       |          |       |          |       |          |       |          |       |          |       |
| LARGE WATERBELL      |          |       |          |       | 50       | 40    | 55       | 30    | 65       | 35    | 70       | 40    | 45       | 30    | 60       | 35    | 80       | 40    |
|                      |          |       |          |       | STANDARD |       | STANDARD |       | STANDARD |       | STANDARD |       | STANDARD |       | STANDARD |       | STANDARD |       |
| LARGE WATERLILY      |          |       |          |       | 25       | 45    | 20       | 30    | 30       | 40    | 60       | 65    | 35       | 40    | 50       | 55    | 60       | 65    |
|                      |          |       |          |       | STANDARD |       | OPTIONAL |       | STANDARD |       | STANDARD |       | STANDARD |       | STANDARD |       | STANDARD |       |
| DAISY SMALL 3 STAGES |          |       |          |       | 50       | 120   | 55       | 120   |          |       |          |       |          |       |          |       |          |       |
|                      |          |       |          |       | STANDARD |       | OPTIONAL |       |          |       |          |       |          |       |          |       |          |       |
| DAISY SUPER 3 STAGES |          |       |          |       |          |       | 70       | 100   | 100      | 120   | 110      | 140   | 100      | 210   | 140      | 220   | 150      | 230   |
|                      |          |       |          |       |          |       | STANDARD |       | STANDARD |       | STANDARD |       | STANDARD |       | STANDARD |       | STANDARD |       |
| PETUNIA              |          |       |          |       | 45       | 30    | 55       | 30    | 65       | 35    | 70       | 40    | 45       | 30    | 60       | 35    | 80       | 40    |
|                      |          |       |          |       | OPTIONAL |       | STANDARD |       | STANDARD |       | STANDARD |       | STANDARD |       | STANDARD |       | STANDARD |       |
| IRIS                 |          |       |          |       | 25       | 35    | 50       | 60    | 60       | 70    | 115      | 100   | 125      | 115   | 165      | 155   | 180      | 180   |
|                      |          |       |          |       | OPTIONAL |       | OPTIONAL |       | OPTIONAL |       | OPTIONAL |       | STANDARD |       | STANDARD |       | STANDARD |       |
| FOAM JET             |          |       |          |       | -        | 25    | 40       | 45    | 45       | 60    | 95       | 110   | 110      | 110   | 110      | 110   | 115      | 115   |
|                      |          |       |          |       | OPTIONAL |       | OPTIONAL |       | OPTIONAL |       | OPTIONAL |       | STANDARD |       | STANDARD |       | STANDARD |       |

| Spare Parts - Ersatzteile                            | 0.5                    | 1.0     | 1.5     | 2.0     | 2.5     | 3.0     | 3.5     | 4.0     | 5.0     |
|------------------------------------------------------|------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| ROTOR + SHAFT + RUBBERS                              | 230 - 240 V<br>SGR0049 | SGR0051 | SGR0053 | SGR0047 | SGR0057 | SGR0048 | SGR0085 | SGR0085 | SGR0085 |
|                                                      | 120 V<br>SGR0050       | SGR0052 | SGR0054 | SGR0055 | -       | SGR0056 | SGR0086 | SGR0086 | SGR0086 |
| O-RINGS                                              | SVE0029                | SVE0029 | SVE0030 | SVE0031 | SVE0031 | SVE0031 | SVE0032 | SVE0032 | SVE0032 |
| SPONGE<br>Schwamm                                    | SSP0016                | SSP0016 | SSP0017 | SSP0018 | SSP0018 | SSP0018 | 90440   | 90440   | 90440   |
| SPONGE+PRECHAMBER+FILTER<br>Schwamm+Vorkammer+Filter | SKT0117                | SKT0117 | SKT0119 | SKT0121 | SKT0121 | SKT0121 | SKT0123 | SKT0123 | SKT0123 |
| KIT BASE<br>Sockelhalter Set                         | SKT0118                | SKT0118 | SKT0120 | SKT0122 | SKT0122 | SKT0122 | SKT0124 | SKT0124 | SKT0124 |



#### FILTER

- The sponge has a density of approx. 10 ppi, ideal for continuous pump's operation.
- Der Schwamm hat eine Dichte von ca. 10 ppi, die ideal ist, um einen längeren Betrieb der Pumpe zu ermöglichen.



#### DOUBLE FLOW CONTROLS ON T-VALVE FOR WATER PLAYS AND RECIRCULATION

(Only for SyncraPond 3.5 - 4.0 - 5.0)

- To create a small stream or a waterfall, it is sufficient to connect a flexible pipe with diameter 22 mm to the side mouthpiece of the valve. You can regulate the flow by turning the knob 1 towards the + or - signs marked on it. This will divert part of the water towards the side outlet of the valve; the flow may be further controlled by means of the knob 2.
- Um einen kleinen Wasserlauf oder einen Wasserfall zu kreieren, ist es ausreichend, ein biegsames Rohr ø 22 mm an der seitlichen Einmündung des Ventils anzubringen. Die Regulierung des Wasserflusses erfolgt durch Betätigung des Drehknopfes 1 gemäß den darauf angebrachten Zeichen + und -. Auf diese Weise bewirkt man eine Abzweigung des Wassers zum seitlichen Ausgang hin; dieser Fluß kann außerdem auch noch über den Drehkopf 2 kontrolliert werden.

| Packaging dimensions | Length | Depth  | Height |
|----------------------|--------|--------|--------|
| SyncraPond           | 185 mm | 120 mm | 200 mm |
| SyncraPond           | 185 mm | 120 mm | 200 mm |
| SyncraPond           | 240 mm | 180 mm | 200 mm |

WE RESERVE THE RIGHT TO MODIFY THE TECHNICAL DATA WITHOUT WARNING

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