

SCHEGO®



AQUARIUM TECHNOLOGY

LIGHTING TECHNOLOGY POND TECHNOLOGY



MEMBRANE PUMPS 220-240 V/50 Hz



prima

ideal







prima

100 l/h 3 Watt 116 x 66 x 51 mm 1 m cable with Euro plug **art. no. 730**

ideal

150 l/h 5 Watt 130 x 70 x 50 mm 1 m cable with Euro plug **art. no. 769**

optimal

with regulation 250 l/h 5 Watt 130 x 70 x 50 mm 1 m cable with Euro plug **art. no. 850**

M2K3

with regulation 350 l/h 5 Watt 170 x 75 x 60 mm 1 m cable with Euro plug **art. no. 739**

optimal

M2K3

SCHEGO[®]

MEMBRANE PUMPS 220-240 V/50 Hz



membrane pumps especially designed for high backpressure e.g. protein skimmers and filters



WS2

with regulation for 2 m water column 250 l/h 5 Watt 130 x 70 x 50 mm 1 m cable with Euro plug **art. no. 920**

WS3

with regulation for 3 m water column 350 l/h 5 Watt 170 x 75 x 60 mm 1 m cable with Euro plug **art. no. 930**



WS2

ACCESSORIES

version

2 pcs.

Ø5mm

50 x 25 x 25 mm

X-fitting, 4/6 mm Y-fitting, 4/6 mm

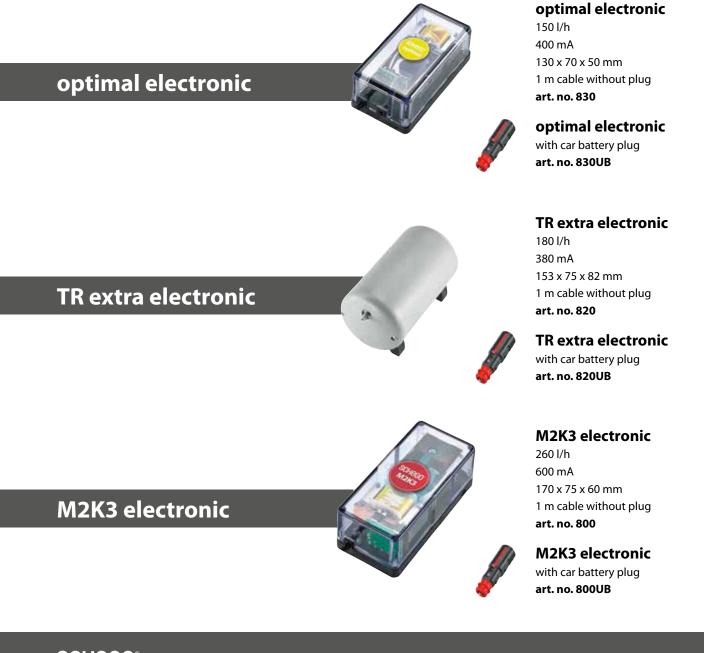
SCHeg0°

| art. no. | accessory part | version | art. no. | accessory part |
|----------|----------------|-----------------|----------|-----------------|
| | | | | |
| 610 | PVC hose | 10 m, Ø 4/6 mm | 652 | nonreturn valve |
| 640 | PVC hose | 100 m, Ø 4/6 mm | 611 | airstone |
| | | | | |
| 645 | silicone hose | 1 m, Ø 4/7 mm | 615 | tee |
| 646 | silicone hose | 50 m, Ø 4/7 mm | 616 | metal air valve |
| | | | 617 | metal air valve |



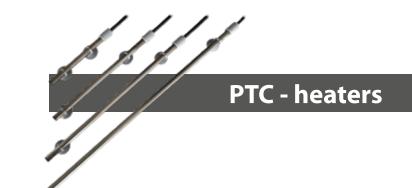


high-performance DC pumps12 V for off-grid oxygen supply e.g. fish transport or bait keeping



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PTC - heaters

230 V AC 1,50 m cable protection class IP 68

| heating energy | length | Ø | art. no. |
|-------------------|--------|-------|----------|
| 100 W | 150 mm | 12 mm | 501 |
| 200 W | 250 mm | 12 mm | 502 |
| 300 W | 350 mm | 12 mm | 503 |
| 600 W | 550 mm | 12 mm | 506 |
| | | | |

heaters/titanium tube

230 V AC 1,50 m cable protection class IP 68

| heating energy | length | ø | art. no. |
|-------------------|--------|-------|----------|
| 50 W | 250 mm | 25 mm | 537 |
| 75 W | 250 mm | 25 mm | 539 |
| 100 W | 250 mm | 25 mm | 542 |
| 150 W | 250 mm | 25 mm | 544 |
| 200 W | 250 mm | 25 mm | 546 |
| 250 W | 250 mm | 25 mm | 547 |
| 300 W | 250 mm | 25 mm | 548 |
| 600 W | 350 mm | 25 mm | 560 |





thermostat TR2

thermostat TRD



220-240 V/50 Hz measuring range: - 55 to + 125 °C switching capacity: max. 2000 W adjustable to heating and cooling sensor cable: 2 m sensor monitoring for short circuit or interruption LC display rotatable by 180° via keys storage of the programmed switching waves even in the event of a power failure case: 60 x 98 x 40 mm art. no. 113

thermostat TR2

sensor cable: 5 m art. no. 1135M





| art. no. | spare part | version | |
|----------|--------------------------|-------------|--|
| | SUITABLE FOR ALL AII | R PUMPS | |
| 890 | valve unit | 2 x 10 pcs. | |
| 891 | Magnet | 1 рс. | |
| | | | |
| | PRIMA AIR PUMP | | |
| 731 | membrane | 2 pcs. | |
| 732 | pump head with membrane | 1 рс. | |
| 733 | spool | AC | |
| 734 | filter | 5 pcs. | |
| | | | |
| | IDEAL AIR PUMP | | |
| 771 | membrane | 2 pcs. | |
| 772 | pump head with membrane | 1 рс. | |
| 773 | spool | AC | |
| 774 | filter | 4 pcs. | |
| | | | |
| | OPTIMAL/WS2 AIR PUMP | | |
| 851 | membrane | 2 pcs. | |
| 852 | pump head with membrane | 2 pcs. | |
| 853 | spool | AC | |
| 833 | optimal electronic spool | 12 V DC | |
| 854 | filter | 4 pcs. | |
| | | | |
| | M2K3/WS3 AIR PUMP | | |
| 742 | membrane | 2 pcs. | |
| 743 | pump head with membrane | 2 pcs. | |
| 741 | M2K3 spool | AC | |
| 931 | WS3 spool | AC | |
| 801 | M2K3 electronic spool | 12 V DC | |
| 744 | filter | 4 pcs. | |

| art. no. | spare part | version | |
|----------|-------------------|-----------------|--|
| | | | |
| | HEATER | | |
| 621 | vacuum cup holder | Ø 25 mm, 2 pcs. | |
| 622 | vacuum cup holder | Ø 12 mm, 2 pcs. | |
| | | | |
| | THERMOSTAT | | |
| 1112 | sensor cable | 2 m | |
| 1115 | sensor cable | 5 m | |



SCHEGO®

The only family-owned manufactory for pumping and heating technology in Germany

Our company **SCHEGO** Schemel & Goetz Elektrogerätebau in Offenbach am Main was founded by Fritz Schemel and Kurt Goetz in 1949.

Initially, the company focused solely on making products for aquariums and **SCHEGO** soon ranked among the leading manufacturers of aquarium heaters and air pumps.

Over the years, our products still made in Offenbach came to be used not only in aquariums but also in a variety of other fields, especially in connection with medical, bio-medical and hospital equipment and for instrumentation and control applications. Moreover, we have expanded the range of products for garden ponds continuously over the recent years.

Thanks for our many years of experience and specialisation in the field of membrane pumps and heating and control technology, modifications to existing solutions in accordance with project-specific requirements rank among the special strengths of our customer-oriented service.

The use of high-grade materials and adherence to exacting production standards guarantee that **SCHEGO** products are always of the highest quality – exactly as expected from products "Made in Germany" – a fact that is particularly important for foreign sales with 50 % of our company's production being exported to countries around the world.

We set a particularly high value on sustainability. All the components of our durable products are available as spare parts always and for decades.

Continuity is also ensured by the **SCHEGO** management. Dirk Richter, Fritz Schemel's grandson, is now running the family company in the third generation.

WE STAND FOR FIRST-CLASS PRODUCTS AND GUARANTEE BEST QUALITY.



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