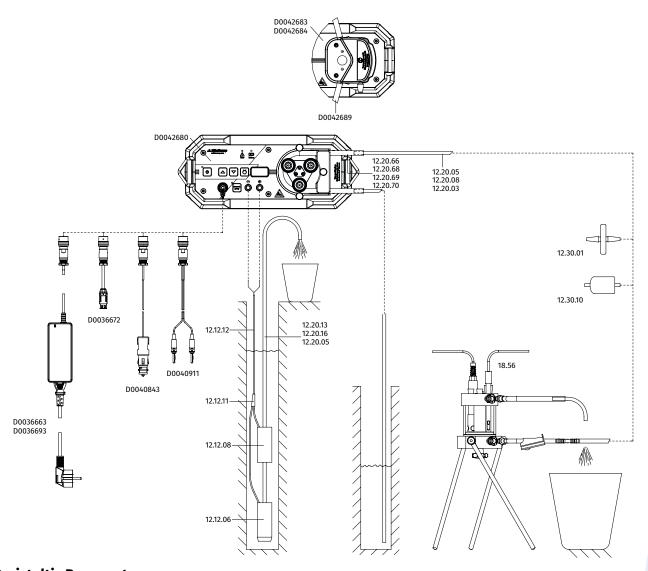


# **Peristaltic Pumps**

## **Sets & Accessories**



### **Peristaltic Pump sets**

Peristaltic Pump ROYAL

D0042680 Peristaltic Pump ROYAL complete

Peristaltic Pump ROYAL 12 VDC with membrane keypad, incl. 10 Ah battery and

charger (100-240 VAC, 50-60 Hz). CE certified. Durable IP66 housing.

D0036843 Peristaltic Pump 10 Ah battery, Lithium-ion, 12 VDC.

D0042681 Water sampling set SC

For sampling in shallow monitoring wells.

Set includes the Peristaltic Pump ROYAL, with 10 Ah battery and charger, flow-through cell, and T/pH/EC/Oxygen meter. Sampling tubes not included. Other parameters

available on request.

D0042682 Water sampling set SD

For sampling in shallow monitoring wells.

Set includes ROYAL Peristaltic Pump with 10 Ah battery and charger, flow-through cell, and T/pH/EC meter. Sampling tubes not included. Other parameters available on

request.

Peristaltic Pump PRO

D0042683 Peristaltic Pump PRO, 7Ah

Peristaltic Pump PRO 12 VDC, incl. 7 Ah battery and charger (100-240 VAC, 50-60 Hz).

CE certified. Robust IP66 housing

D0042684 Peristaltic Pump PRO, 10Ah

Peristaltic Pump PRO 12 VDC, incl. 10 Ah battery and charger (100–240 VAC, 50–60 Hz).

CE certified. Robust IP66 housing

**Cable accessories for Peristaltic Pumps** 

D0036663 Charger Peristaltic Pump EU

Charger for Peristaltic Pumps, compatible with both ROYAL and PRO models for the

European market (100-240 VAC, 50-60 Hz)

D0036693 Charger Peristaltic Pump USA

Charger for Peristaltic Pumps, compatible with both ROYAL and PRO models for the

American market (100-240 VAC, 50-60 Hz)

D0036672 Peristaltic Pump firmware update cable USB

Cable to use for e.g. software updates.

D0040843 Peristaltic Pump car charger cable

D0040911 Peristaltic Pump to water level meter cable

#### Water level meter with inversion switch

11.03.30 Water level meter with acoustic and light signal, electrode Ø 14 mm, reading accuracy 1 cm, measuring range 10 m. With inversion switch and connections for signal cable

for start-stop system of peristaltic pumps 1225, 1226, 1235 and ROYAL.

11.03.32 Water level meter with acoustic and light signal, electrode  $\emptyset$  14 mm, reading accuracy

1 cm, measuring range 30 m. With inversion switch and connections for signal cable

for start-stop system of peristaltic pumps 1225, 1226, 1235 and ROYAL.

With carrying frame.

Submersible pumps and accessories

12.12.06 Submersible pump Gigant

ABS/Inox,  $\phi$  36 mm, maximal capacity 11 l/min, pressure head lift 8.5 m (at final

voltage 12 Volt), with strainer, with 5 m pvc coated cable. Set of 3 pieces.

12.12.08 Booster pump, in-line

ABS/stainless steel, Ø 36 mm, maximal flow rate 11 l/min, pressure head lift 8.5 m (at

final voltage 12 Volt), with 0.3 m pvc coated cable. Set of 3 pieces.

12.12.11 Sealed crimp splices

To create a waterproof cable extension (1.5-2.5 mm<sup>2</sup>). Set of 10 pieces.

12.12.12 Cable for extension of submersible pump cable

For extension of the cable of the submersible and booster pump 12V (12.12.06&12.12.08), 2 x 1.5 mm<sup>2</sup>, PVC insulation, roll of 100 metres.

#### **Optional filter systems**

12.30.01 Water filter, surface 20 cm<sup>2</sup>

Disposable filter for in-line filtration. Effective filtration area 20 cm², pore size 0.45µ,

universal hose connections. Certified quality. Pack of 5 pieces.

12.30.10 Water filter, area 300 cm<sup>2</sup>

Disposable filter for in-line filtration. Effective filtration area 300 cm<sup>2</sup>, pore size 0.45

micron, universal hose connections. Certified quality.

#### Flow-through cell

18.56 Flow-through cell compact

Compact flow-through cell for in-line measurements with sensors. Short response time due to small volume of only 250 ml. Suitable for maximal 6 electrodes till  $\emptyset$  25.5 mm. Inclusive stoppers and connection material. Flow rate approx. 2 l/min. With flipup legs.

#### 18.88 pH/EC meter set for water

Comprehensive water quality meter set, including electrodes and accessories in case. Measuring range: pH: 0.00 ... 14.00 (0.01 pH); mV: -1000 ... +1000 (0.1 mV); EC: 0.01  $\mu$ S ... 200 mS (0.01  $\mu$ S - automatic); TDS: 0.01 mg/l ... 200 g/l; temperature: 0 ... 100.0 °C (0.1 °C).

#### 18.89 pH/EC/oxygen meter set

Comprehensive water quality meter set, including pH, EC and polarographic oxygen electrode with built-in temperature sensor and 3 m cable and accessories in IP67 case. Measuring range pH: -2.00...20.00 (resolution pH 0.001) mV:  $\pm$  2000 mV, EC: 0.01  $\mu$ S/cm...1000 mS (resolution EC 0.01), dissolved oxygen 0.00...50.00 mg/l (resolution 0.1 / 1.5 % f.s.).

#### Silicone tubes

Peristaltic Pump ROYAL

12.20.68 Silicone tube, 6 x 10 mm, 5 m

Complete with polyamide hose clamp, discharge head 5.5 metres.

Roll of 5 metres. Platinum cured.

12.20.66 Silicone tube, 4 x 8 mm, 5 m

Discharge head 9.5 metres.

Roll of 5 metres. Platinum cured.

12.20.69 Silicone tube, 6 x 10 mm, 40 x 5 m

Complete with polyamide hose clamp, discharge head 5.5 metres.

Bulk pack with 40 rolls of 5 metres. Platinum cured.

12.20.70 Silicone tube, 6 x 10 mm, 50 m

Complete with polyamide hose clamp, discharge head 5.5 metres.

Roll of 50 metres. Platinum cured.

#### Peristaltic Pump PRO

D0042689 Silicone tube for the Peristaltic Pump PRO

3/16" ID x 3/8" OD, length 50'

#### **Polyethylene tubes**

| 12.20.05 | Polyethylene tube, diameter 6 x 8 mm           |
|----------|--|
|          | Roll of 200 m, with KIWA-certificate K65540/02 |
| 12.20.08 | Polyethylene tube, diameter 8 x 10 mm          |
|          | Roll of 100 m, with KIWA-certificate K65540/02 |

12.20.03 Polyethylene tube, diameter 4 x 6 mm Roll of 100 m, with KIWA-certificate K65540/02

