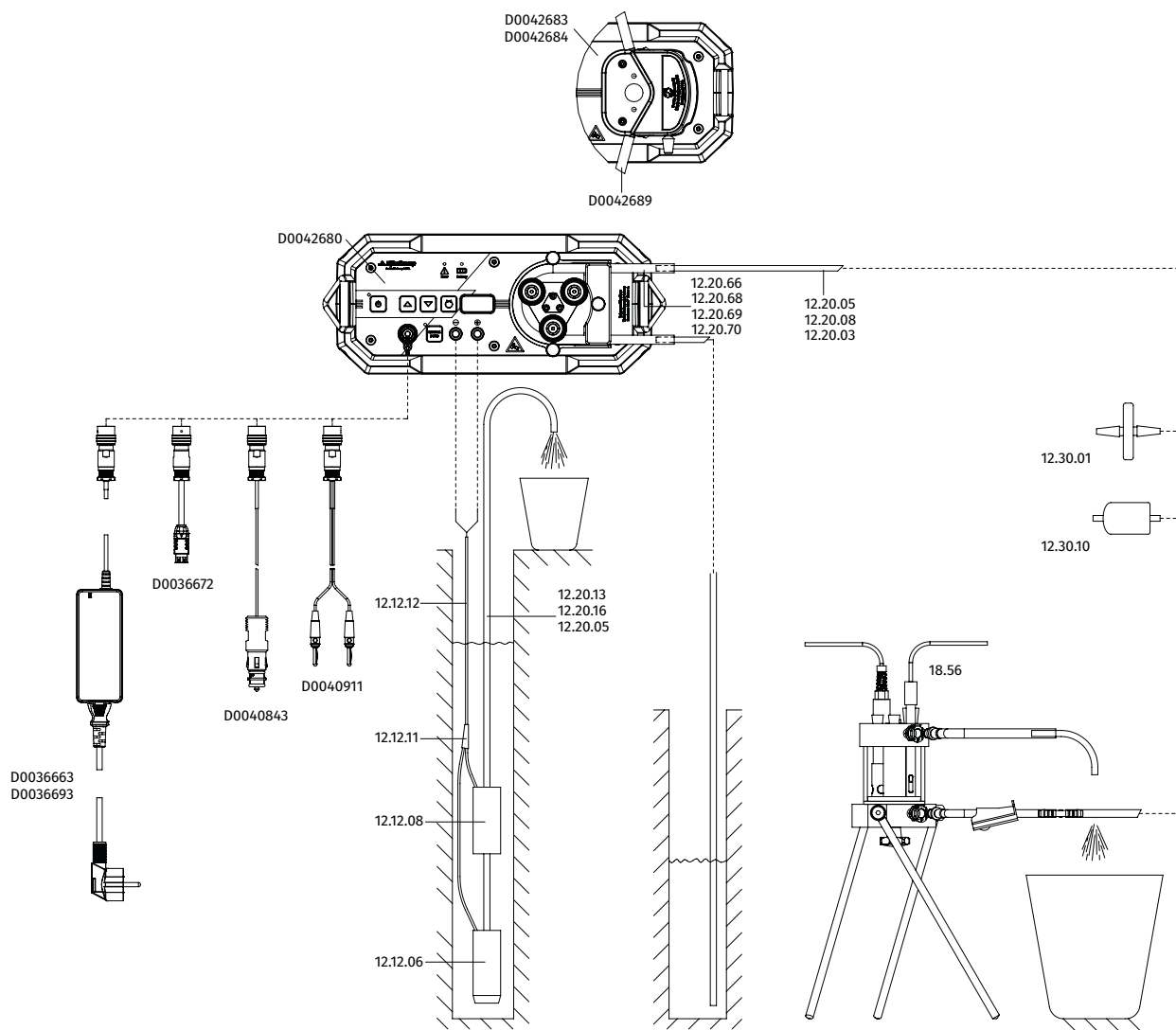


# Peristaltic Pumps

## 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.

**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 Ø 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, Ø 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 cm<sup>2</sup>, 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 Ø 25.5 mm. Inclusive stoppers and connection material. Flow rate approx. 2 l/min. With flip-up 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 µS ... 200 mS (0.01 µS - 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: ± 2000 mV, EC: 0.01 µS/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