

## Biodolphin Liquid Aspiration Kit

- Ergonomic handle
- Suction in continuous mode without holding the button
- Fully autoclavable except for the rack
- One-handed tip ejection
- Numerous quick-change accessories
- Available in different colours

### The kit includes:

- a handle;
- a single-channel tip adapter;
- an 8-channel tip adapter;
- an 8-channel stainless steel tip adapter 40 mm;
- a single-channel stainless steel tip adapter 40 mm;
- a single-channel stainless steel tip adapter 80 mm;
- a rack.



### Biodolphin aspiration kit

Colours	Light blue	Dark blue	Pink	Green
Cat. No.	886032	886033	886034	886035
€	N/A -	N/A -	N/A -	N/A -

### Double suction / filtration system with pump

Cat. No.	Description	€
886012	Double suction / filtration system with pump	N/A -

## LabK1 and LabS1 peristaltic pumps

- Quiet pump with low power consumption
- For constant flow liquid transfer
- Easy change of tubing
- Rotary knob for speed adjustment (0.1 rpm increments)
- On / off function, change of rotation direction
- Settings kept in memory in case of power failure
- RS485 communication port for control according to MODBUS protocol: start/stop, direction of rotation (switching signal), speed (0-5V, 0-10V, 4-20mA)
- ABS case
- Autoclavable tubing and connectors

Model	SUPER TRIM		REX MINI
Pump head	Micropump		UD15 Minipump
Flow rate (ml / min)	0.004 - 149.23		0.008- 930 0.0024- 190
Adjustable speed range (rpm)	0.1 - 350		0.1 - 300
Speed increment (rpm)			0.1
Ambient temperature accepted (°C)			0 - 40
Accepted relative humidity			< 80%
Power supply			220 V, 50/60 Hz
Protection index			IP31
Dimensions W x D x H (mm)			115 x 180 x 125
Weight (g)			800
Cat. No.	129510	129512	129511
€	N/A -	N/A -	N/A -

129510



129512



### Accessories

Tubing	inn. Ø (mm)	Thickness (mm)	ext. Ø (mm)	Flow rate (ml / min)		
				labK3 / Micropump	LabS3 / UD15	LabS3 / Minipump
1x1	1	1	2	0.004 -14.88	-	0.005 -15
2x1	2	1	3	0.014 -50.05	-	0.018 -54
2.5x1	2.5	1	3.5	0.025 -76.8	-	0.025 -76.8
3x1	3	1	4	0.03 -149.23	-	0.035 -108
#13	0.8	1.6	4	-	-	0.0024 -8.28
#14	1.6	1.6	4.8	-	-	0.0112 -33.88
#16	3.1	1.6	5.6	-	0.08 -280	0.04 -114
#25	4.8	1.6	8	-	0.16 -580	0.06 -190
#17	6.4	1.6	9.6	-	0.26 -930	-