

Dispensers

Bottle Top Dispensers



- ◆ Rapid, precise volume setting by twist-setting collar with large display window and easy-to-read scale
- ◆ Autoclavable at 121°C maximum, fully assembled
- ◆ Solid cam provides factory calibrated step for each volume increment
- ◆ Dispensing tube rotates 360° giving comfortable working position
- ◆ Borosilicate plunger with PFA coating
- ◆ Accuracy $\leq \pm 0.7\%$. (DK282-25 $\leq \pm 0.2\%$)
- ◆ Precision $< 0.1\%$ CV

Dispensers, Socorex

With calibrated stop volume selector. Suitable for mounting on bottles with 32/33mm screw necks and supplied with one each polypropylene adapters for screw neck diameters as indicated. Without reservoir bottle.

	Range ml	Adapters supplied mm diameter
DK282-11	0.25 to 2.00	28, 40, 45
DK282-14	1.00 to 5.00	28, 40, 45
DK282-17	1.00 to 10.00	28, 40, 45
DK282-25	10 to 100.00	38, 40, 45

Reservoirs

	Capacity ml	Screw thread mm
Glass, amber		
DK154-10	500	32
DK154-15	1000	45
Glass, clear		
DK154-20	500	45
DK154-25	1000	45

Peristaltic Pump

Verderflex®

Model EZ Programmable

Fully programmable, flexible-use pump providing highly accurate and repeatable flow rates with quick, easy set-up from on-board display and membrane keypad, or remotely via an RS232 interface for connection to the user's PC.

- ◆ Ranges: 0.8 to 1310ml/minute, 10 to 250rpm
- ◆ Accepts 1.6mm wall tubing up to 8.0mm bore
- ◆ Brushless d.c. motor for continuous operation
- ◆ Self-priming
- ◆ Reversible pumping
- ◆ Single or repeat dose compatibility with user defined interval
- ◆ Accuracy when pumping viscous products can be achieved using the calibration mode
- ◆ Run-back option prevents spillages
- ◆ Acetal and nylon pumphead with Nylatron rollers

Performance

Tube bore, mm	Flow rate, ml/minute
0.8	0.8 to 19.0
1.6	2.8 to 70.0
3.2	11.0 to 270.0
4.8	24.0 to 587.0
6.4	38.0 to 937.0
8.0	53.0 to 1312.0

Peristaltic Pump EZ Programmable

As described. Overall 291 x 252 x 168mm W x D x H. Weight 4.0kg. For 110, 230V 50/60Hz single phase supplies.

PX712-15 EZ Programmable

Full details on this and alternative peristaltic pumps can be found in the *Pumps, Peristaltic* section.

Syringe pumps – see PX890.

Pump tubing – see TY567.



DK282-11 to -17 on reservoirs



PX712