

Syringe Pumps, Landgraf

Syringe pumps for syringes up to 60 ml

Sturdy units for use in laboratory for constant volume dispensing and dispensing tasks. All common plastic and glass syringes can be used. By combining different syringes and pump rates, depending on the model volumes of 1 µl/h to over 18 l/h can be set. Combine 2 pumps with appropriate valves to achieve a continuous pumping operation. The model LA-120 can be operated simultaneously with 2 syringes of different sizes. The model LA-30 cannot be operated with the accessories.



WWHXJ023

HLL
LANDGRAF
LABORSYSTEME

	Type	Quantity syringes	max. sy- ringe size ml	max. syringe size ml/h	RS-232	programmable unit	Order No.
	LA-30	1	100	1600	no	no	10 67 20030
①	LA-110	1	100	6120	yes	yes	10 67 20110
	LA-102	1	100	150	yes	yes	10 67 20130
	LA-100	1	100	2100	yes	yes	10 67 20100
	LA-120	2	100	7500	yes	yes	10 67 20120
②	LA-160	6	60	1330	yes	yes	10 67 20160
	LA-180	8	10	360	yes	yes	10 67 20180
①	LA-800	1	200	18000	yes	yes	10 67 20800

(the units are not permitted for use for clinical purposes on human beings)

Accessories

Article	Order No.
Foot switch	10 67 20105
PC connecting cable RS-232	10 67 20101
Network cable for connecting several pumps for connecting several pumps with each other	10 67 20103
Extension kit for continuous pump operation (2 pumps required)	10 67 20104



①



②

