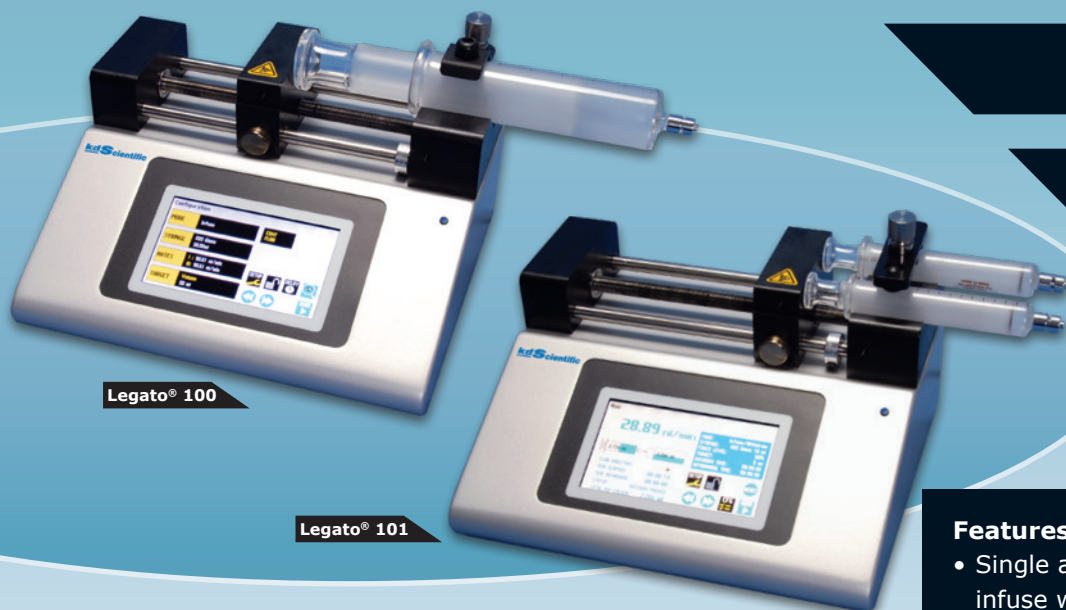


# LABORHITS

## Syringe pumps Legato®



**Precision Down to the Picoliter Volume Range**

**Chemically Resistant Touch Screen**

The Legato® series syringe pumps provide the smoothest most accurate flow available. The intuitive, chemically resistant touch screen enables the user to quickly create configurations and recall them for ease of use. Single syringe, single remote syringe, dual syringe and multirack configurations are available along with the infuse only or infuse/withdraw/continuous operation (model dependent).

**Applications:** Electrospinning, Flow Cytometry, Microfluidics, Mass Spec, Drug Discovery, Organic Synthesis, Nanofluidics, Stereotaxic Injections

### Features

- Single and dual syringe infuse, infuse withdraw & continuous models
- Holds syringe sizes from von 0,5 µl to 140 ml (Model dependent)
- Flow rates down to the picoliter/min (Model dependent)
- USB / RS-232 / TTL Interfaces for external control
- Rugged construction with cold rolled steel chassis

\* (RS232 available on Legato® 200 Series Only)

Type	For syringes	Dimensions (W x D x H) mm	Flow rate	Weight kg	PK	Cat. No.
Legato® 100 Single Syringe Infusion Pump	1 (0.5 µl - 60 ml)	226 x 191 x 150	1.26 pl/min* - 88.28 ml/min	2.70	1	<b>6.267 706</b>
Legato® 101 Dual Syringe Nanoliter Pump	2 (0.5 µl - 10 ml)	226 x 191 x 150	1.28 pl/min* - 25.99 ml/min	2.70	1	<b>6.267 707</b>
Legato® 111 like Type 101 + multi-step program	2 (0.5 µl - 10 ml)	226 x 191 x 150	1.28 pl/min* - 25.99 ml/min	2.70	1	<b>6.267 709</b>
Legato® 110 Single Syringe Infusion/Withdraw Pump	1 (0.5 µl - 60 ml)	226 x 191 x 150	1.28 pl/min* - 88.28 ml/min	2.70	1	<b>6.267 708</b>
Legato® 110 DRS like Type 110 + Dual Rate System	1 (0.5 µl - 60 ml)	226 x 191 x 150	1.28 pl/min* - 88.28 ml/min	2.70	1	<b>6.288 427</b>
Legato® 185 Single Syringe Infusion/Withdraw Pump	1 (0.5 µl - 10 ml)	226 x 191 x 150	0.54 pl/min* - 11.70 ml/min	2.70	1	<b>6.270 180</b>
Legato® 200 Dual Syringe Infusion Pump	2 (0.5 µl - 140 ml)	889 x 254 x 279	3.06 pl/min* - 215.80 ml/min	5.00	1	<b>6.267 701</b>
Legato® 210 Dual Syringe Infuse/Withdraw Pump	2 (0.5 µl - 140 ml)	889 x 254 x 279	3.06 pl/min* - 215.80 ml/min	5.00	1	<b>6.267 702</b>

\*using a 0.5 µl syringe