



Nanoject III Now Available

Nanoject II vs. Nanoject III

Nanoject II	FEATURES	Nanoject III
3-000-204, 110V	Catalog number, 110V	3-000-207
3-000-205A, Euro.	Catalog number, European plug	3-000-207
3-000-206A, UK	Catalog number, UK plug	3-000-207
2.3 nL-69 nL	Injection volumes	0.6 nL-999.9 nL
46 nL/sec.& 23 nL/sec. only	Rate of injection	1 nL/sec.-200 nL/sec.
No	Injection counter	Yes
No	Programmable multiple injections	Yes
No	Programmable frequency between injections	Yes
No	Program storage capability	Yes, 8 programs
No	Auto HOMING of plunger	Yes
3 O-rings, replacement necessary	Micropipette attachment	No O-rings, new chuck simplifies micropipette attachment
10 µm minimum	Micropipette I.D. size	2-3 µm minimum
Yes; inject only	Optional Footswitch	Yes; fill, empty and inject capability
No; fill, empty, inject buttons only	Color, Touch Sensitive Keypad	Yes; multi screens

Both units utilize the same glass capillaries for pulling micropipettes. Due to the new improved method of securing the micropipette, smaller tips can be pulled and utilized on the Nanoject III. *No O-rings to wear out.* A micro “chuck” is used, and it simplifies attachment of the micropipette once backfilled with oil.

The auto HOMING feature will eliminate the need to “rehome” the unit as in the Nanoject II and this will reduce if not totally eliminate jamming of the plunger.

Have a question or would like additional information on the Nanoject III?
Contact Drummond Scientific at 800.523.7480 or visit www.drummondsci.com



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