



SUTTER INSTRUMENT MICROPIPETTE PULLERS

Features	P-1000	P-97	P-2000 (G/F)	P-30
Heat Source	Platinum Filament with Safe Heat Mode	Platinum Filament	CO ₂ Laser	Platinum or Nichrome Filament
Glass Type	Borosilicate and Aluminosilicate	Borosilicate and Aluminosilicate	Quartz Glass or Fiber ¹ Borosilicate and Aluminosilicate	Borosilicate and Aluminosilicate
Max. Glass Size (OD)	4 mm	4 mm	1.65 mm Quartz, 1.8 mm Borosilicate	2 mm
Tip Size	0.06 μ–3 μ	0.06 μ–3 μ	0.03 μ–5 μ (glass), 0.01 μ–5 μ (fiber)	0.3 μ–2 μ
Max. Taper Length	2 cm	2 cm	1.8 cm	1 cm
Number of Programs	100	100	100	NA
Program Lines	4 and Line Repeat Mode	8	8	1 Stage or 2 Stages with manual adjustment
Type of Cooling	Compressed Dry Air with Humidity Control Chamber	Compressed Dry Air with Humidity Control Chamber	NA (Laser On/Off)	None
Usable Pipettes/Pull	2	2	2	1

1. Outer diameters <600 μm requires P-2000/F

SUTTER INSTRUMENT®

One Digital Drive • Novato • CA 94949 • Phone +1.415.883.0128
Fax +1.415.883.0572 • Web www.sutter.com • Email info@sutter.com