



Pipet-Aid® Pipette Controller Comparison

Product Name	Original Portable Pipet-Aid® Pipette Controller	Portable Pipet-Aid® XP Pipette Controller	Portable Pipet-Aid® XP w/ Gravity Drain Pipette Controller	Xpress Portable Pipet-Aid® Pipette Controller	Portable Pipet-Aid® XP2 Pipette Controller	Portable Pipet-Aid® XL Pipette Controller	Pipet-Aid® Hood Mate® Pipette Controller
Part #	4-000-100	4-000-101	4-000-102	4-000-135	4-000-501	4-000-105	4-000-300
Portable / Cordless	✓	✓	✓	✓	✓	✓	
Fixed Position							✓
Removable Stand	✓	✓	✓	✓	✓	✓	
Holster-type Bracket Included	✓	✓	✓	✓	✓		
Self-locking Dual-layer filter	✓	✓	✓	✓	✓	✓	✓
3 speed aspiration & dispensing		✓	✓ 3 speeds slightly different (Medium, Slow, "Gravity" Speed)	✓	✓	✓	✓
Other Key Features			When unit is engaged in the "G Speed" on dispense -will drain by gravity thus pump will not be activated	When dispensing push in slightly more on the button for a "blow out" - more power feature to empty the serological pipet		Ergonomic (elongated neck) design for reduced arm fatigue under a hood	
Use w/ Serological Pipettes 1-100mls (glass or plastic)	✓	✓	✓	✓	✓	✓	✓
EZ-grip Nosepiece	✓	✓	✓	✓	Integrated with nose-piece lock	✓	✓
Use in hood/laminar flow cabinet						✓	✓
Max fill rate	> 5ml/sec	10ml/sec	10ml/sec	10ml/sec	10ml/sec	10ml/sec	10ml/sec
Size	24.5 cm	14 cm	14 cm	14 cm	14 cm	24.5 cm	
Weight	227g / 0.5lb	214g / 0.47lb	214g / 0.47lb	214g / 0.47lb	221g / 0.48lb	227g / 0.5lb	122g / 0.26lb (handle only)
Battery / Corded Plug-in	NiMH (8.4V/170mAh)	NiMH (8.4V/750mAh)	NiMH (8.4V/750mAh)	NiMH (8.4V/750mAh)	NiMH (3.6V/750mAh) / 700mAh	NiMH (3.6V/750mAh) / 700mAh	Corded Plug-in