

Portable Pipet-Aid® XP



- The lightweight, compact Portable Pipet-Aid®
- Three-speed settings provide more precise control for both aspirate and dispense modes
- Easy access battery replacement
- EZ Grip nosepiece with double membrane filter
- Removable stand
- Holster-type wall bracket included

Specifically designed to minimize operator fatigue, the Portable Pipet-Aid XP is smaller and lightweight. It accepts most pipets from 1 to 100 mL.

Each aspiration and dispense button has three speeds, (F) Fast, (M) Medium, (S) Slow. The medium speed is suitable for most routine techniques. *Fast* speed can deliver up to 50 mL in 5 seconds and can be used for rapid filling of large pipets or breaking up cell clumps. *Slow* speed is ideal when using small pipets or when more precise delivery is required. A gravity drain model is available which substitutes a gravity drain (G) function for the fast (F) mode on the dispense button.

The XP is powered by a 9 volt (Ni-MH) rechargeable battery.

A Tissue Culture Nosepiece, which features a unique filter element, will cease to allow air to pass in either direction if it becomes wet, alerting the user to possible contamination of the rubber insert.

Specifications

Size	5.5"
Weight	7.5 oz.
Capacity	Accepts 1 to 100 mL pipets
Battery	9 Volt Ni-MH

Cat. No.	Description
4-000-101	Portable Pipet-Aid XP supplied complete with 110V recharger plus four replacement filters
4-000-201	Same as above but 230V, CE, Euro
4-000-201-E	Same as above but 220V, CE, UK
4-000-102*	Portable Pipet-Aid XP with Gravity Drain, 110V
4-000-202*	Portable Pipet-Aid XP with Gravity Drain, 230V, CE, Euro
4-000-202-E*	Portable Pipet-Aid XP with Gravity Drain, 220V, CE, UK

U.S. Patent Numbers: 5,214,968, 5,616,871, 5,294,405

***Gravity Drain Feature:** The lower EMPTY button can be rotated to provide the user with three dispensing options (S = Slow; M = Medium; G = Gravity Drain). When the empty button is rotated to "G" the pump will not be activated. The fluid will drain by gravity (commonly used with volumetric pipets).

Replacement Parts

Cat. No.	Description
4-000-002	(2) Rubber Insert (2/pk)
4-000-030	Pipet-Aid Charger 110V, (8.7 V/8 mA)
4-000-031	Pipet-Aid Charger 230V, Euro, (8.7 V/8 mA)
4-000-033	Pipet-Aid Charger 220V, UK, (8.7 V/8 mA)
4-000-035	(5) Ni-MH Rechargeable Battery
4-000-040	(6) Portable Motor and Pump
4-000-051/051-S	(3) Self-locking TC Filter 5/pk (051-S - Sterile)
4-000-052/052-S	Self-locking TC Filter 50/pk (052-S - Sterile)
4-000-057	(4) TC Rubber Gaskets (pair)
4-000-070	(14) Button Assembly XP includes springs (pair)
4-000-072	(7) XP Switch Operator
4-000-073	(8) Valve Body XP (complete with buttons, springs, and gaskets)
4-000-074	(9) XP Nosepiece Release
4-000-075	(10) XP Handle Connector
4-000-076	(11) XP Wire Harness, Switch and Terminals
4-000-077	(12) XP Handle Shell includes 2 Handle Halves and 1 Battery Door
4-000-078	(13) XP Battery Door
4-000-079	(1) EZ Grip Nosepiece (Black)
4-000-087	Tissue Culture Nosepiece Kit for XP, XL, and Hood Mate (includes 1, 2, 3, 4)
4-000-089	Pipet-Aid Holster-Type Wall Bracket
4-000-090	Removable Stand

