



Drummond Pipet-Aids

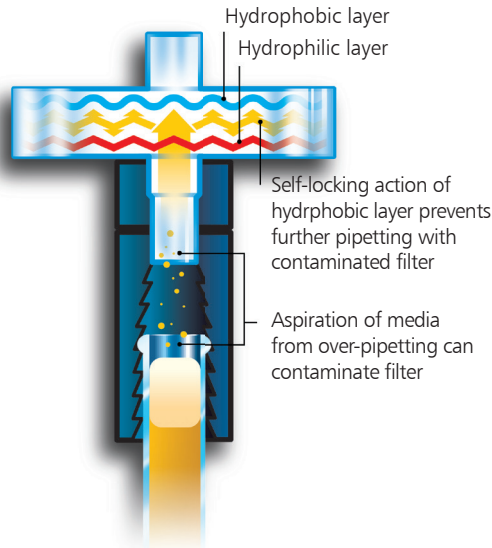
Drummond branded products have a hallmark of quality and reliability, trusted by customers around the world. The Drummond Pipet-Aid family has been setting the industry standard for electronic pipette controllers since the 1970's, when the launch of the original Pipet-Aid eliminated the need for mouth pipetting.

New designs have been developed to respond to the changing needs of the market and the latest models have a host of innovative features, providing great performance and ergonomics. With the widest choice of options available, you can select the Pipet-Aid to best suit your needs.

All Pipet-Aids have a one year warranty and can be used to fill glass or plastic serological pipettes from 1-100ml. See pages 19-20 for our range of serological pipettes

Self-Locking Filter

Drummond Pipet-Aids incorporate a self-locking, dual layer filter comprising a hydrophobic 0.8µm membrane and a hydrophilic 0.8µm membrane which provide a barrier to particles as small as 0.1µm. These unique filters serve to both protect the Pipet-Aid® and guard against cross-contamination. When liquid is drawn into the filter by over aspiration, the hydrophobic layer prevents fluid from entering the handle whilst the wet hydrophilic layer restricts airflow, effectively 'locking' the pipette and preventing further use until the filter is replaced. Although with conventional, single layer, hydrophobic filters, the pipette controller is protected from over-pipetting (as aspirated liquid will not pass through the filter), subsequent use can blow out contaminants from the filter when dispensing.



(4-000-050)

The tissue culture nosepiece applies to Pipet-Aid® XL, XP and Original



Portable Pipet-Aid® XP²

The Pipet-Aid XP² raises the industry standards for pipetting comfort, convenience and control.

- Ergonomic design - the lightest Pipet-Aid ever with smooth-touch operating button
- Uninterrupted, extended operation - can be charged while in use to eliminate downtime
- Ultra quiet, precision pump - excellent control when aspirating or dispensing
- LED shows when mains power is connected

The unit has 3 speeds for aspiration and dispense modes and is powered by a 3.6V Ni-MH rechargeable battery. It is supplied with a charger, spare filters and a handy detachable stand for resting the Pipet-Aid when not in use.



Portable Pipet-Aid® XP ²		
Catalogue Number	Description	Pack Size
4-000-501-UK	Pipet-Aid® Portable XP ² , 220V UK Charger	Each
4-000-501-1	Pipet-Aid® Portable XP ² , 220V EURO Charger	Each

Accessories and Consumables for Pipet-Aid® XP ²		
Catalogue Number	Description	Pack Size
4-000-051	Self-locking Filters	5
4-000-052	Self-locking Filters	50
4-000-036	Pipet-Aid® XP ² / XL replacement battery	Each

Portable Pipet-Aid® XL

The Pipet-Aid XL has a special ergonomic design to make it easier to operate in awkward situations e.g. under the sash of a safety cabinet or fume hood.

- Longer, lightweight handle allows users to adopt a lower arm position when pipetting. This minimises head, neck and upper arm fatigue helping to avoid repetitive strain injuries
- Adjustable sliding hand rest gives maximum comfort and stability
- Quiet and efficient pump
- Uninterrupted, extended operation - can be charged while in use to eliminate downtime

The unit has 3 speeds for aspiration and dispense modes and is powered by a 3.6V rechargeable battery. It can be used to fill glass and plastic pipettes from 1-100ml. It is supplied with a UK charger, spare filters, holster wall bracket and a handy detachable stand for resting the Pipet-Aid when not in use.



Portable Pipet-Aid® XL

Catalogue Number	Description	Pack Size
4-000-205-E	Pipet-Aid® XL with UK Charger	Each
4-000-205	Pipet-Aid® XL - Euro Charger 220V	Each

Accessories and Consumables for Pipet-Aid® XL

Catalogue Number	Description	Pack Size
4-000-051	Self-locking Filters	5
4-000-052	Self-locking Filters	50
4-000-079	EZ Grip Black Nosepiece	Each
4-000-079-Z	EZ Grip Coloured Nosepieces Assorted	6
4-000-036	Pipet-Aid® XP ² / XL replacement battery	Each



Portable Pipet-Aid® XP

This tried and trusted model has high durability so it is the perfect workhorse for high throughput areas.

- Compact and lightweight
- Handy holster for wall-mounting
- Optional coloured nosepieces for easy identification

The unit has 3 speeds for aspiration and dispense and is powered by a 9V Ni-MH rechargeable battery. It can be used to fill glass and plastic pipettes from 1-100ml. It is supplied with a charger, spare filters, holster wall bracket and a detachable stand for resting the Pipet-Aid when not in use.



Accessories and Consumables for Pipet-Aid® XP

Catalogue Number	Description	Pack Size
4-000-051	Self-locking Filters	5
4-000-052	Self-locking Filters	50
4-000-079	EZ Grip Black Nosepiece	Each
4-000-079-Z	EZ Grip Coloured Nosepieces Assorted	6
4-000-035	Pipet-Aid XP Replacement Battery	Each

Portable Pipet-Aid® XP

Catalogue Number	Description	Pack Size
4-131-201-E	Pipet-Aid® XP with 220V UK Charger	Each
4-000-202-E	Pipet-Aid® XP with gravity drain 220V UK Charger	Each
4-000-201	Pipet-Aid® XP with 220V EURO Charger	Each

Original Pipet-Aid®

This is the first and original Pipet-Aid model and is fully mains operated (without battery). Unlike portable models, a separate hand piece with no electrical components allows for effective autoclaving, eliminating bacterial and viral contamination .

- Extra level of decontamination when handling biohazardous samples
- Available in 3 versions:
 1. with plain nosepiece
 2. with filtered (tissue culture) nosepiece
 3. with dual pump filtration (biohazardous filters present on vacuum and pressure lines)
- The unit has a variable speed for aspiration and dispensing
- Cordless portable version also available

Original Pipet-Aid® and Accessories		
Catalogue Number	Description	Pack Size
4-131-220-E	Original Pipet-Aid Plain with UK charger	Each
4-000-220	Original Pipet-Aid Plain with Euro charger	Each
4-131-220-TC-E	Original Pipet-Aid with TC Nosepiece	Each
4-000-221-E	Original Pipet-Aid with Dual Pump Filtration	Each
4-131-200-E	Original Pipet-Aid Portable with UK charger	Each
4-000-051	Self-locking Filters	5
4-000-052	Self-locking Filters	50



Pipet-Aid® Hood Mate

For those who prefer a hard-wired installation, particularly in a workstation, the Pipet-Aid Hoodmate is the perfect solution. The Pipet-Aid is linked to a wall-mounted pump and housing via a long, coiled cord and when not in use, it sits in a convenient holster on the front of the unit.

Always at hand – won't walk away

- Never needs recharging
- Auto-off feature activates after 3 minutes of no use
- 9 aspirate & dispense speed settings
- Space-saving
- Made from UV-resistant materials

Pipet-Aid® Hood Mate		
Catalogue Number	Description	Pack Size
4-000-303	Pipet-Aid Hoodmate 220V with UK Charger	Each
4-000-302	Pipet-Aid Hoodmate 220V with EURO Charger	Each
4-000-051	Self-locking Filters	5
4-000-052	Self-locking Filters	50
4-000-079	EZ Grip Black Nosepiece	Each
4-000-079-Z	EZ Grip Coloured Nosepieces Assorted	6
4-000-081-E	UK Power Supply for Pipet-Aid Hoodmate	Each

