

# Introducing..... Biohit by Sartorius, the premium **Liquid Handling** range.

For your convenience, this file contains interactive elements.  
Please click on the product headings for more information.



## Proline® Plus Durable and Dependable



The Proline® Plus pipette family offers a wide variety of both fixed and variable volume models as well as a unique combination of novel and patented features. High quality and light pipetting forces provide a pleasant pipetting experience. The Proline® Plus with robust design is suitable for varied every day laboratory applications. CE Marked, IVD Directive 98/79/EC, 2 year warranty.

### Key Benefits:

- Reduced pipetting forces prevent RSI and improves results
- Accurate and precise
- Contamination free pipetting with Safe-Cone Filters
- Robust design
- Materials have high chemical and UV-resistance
- The easiest pipette to clean and maintain



### Proline® Plus Single Channel Pipettes

Supplied with calibration tools / grease / colour code cap / performance certificate / safe cone filters / forceps / small sample pipette tips

| Order Code | Description            | Vari - Vol. Range | List Price €Each | Special Price €Each |
|------------|------------------------|-------------------|------------------|---------------------|
| A728010    | Single Channel Pipette | 0.1 - 3µl         | €195.00          | <b>€149.00</b>      |
| A728020    | Single Channel Pipette | 0.5 - 10µl        | €195.00          | <b>€149.00</b>      |
| A728030    | Single Channel Pipette | 2 - 20µl          | €195.00          | <b>€149.00</b>      |
| A728040    | Single Channel Pipette | 5 - 50µl          | €195.00          | <b>€149.00</b>      |
| A728050    | Single Channel Pipette | 10 - 100µl        | €195.00          | <b>€149.00</b>      |
| A728060    | Single Channel Pipette | 20 - 200µl        | €195.00          | <b>€149.00</b>      |
| A728070    | Single Channel Pipette | 100 - 1000µl      | €195.00          | <b>€149.00</b>      |
| A728080    | Single Channel Pipette | 500 - 5000µl      | €195.00          | <b>€149.00</b>      |
| A728090    | Single Channel Pipette | 1 - 10ml          | €195.00          | <b>€149.00</b>      |

### Proline® Plus Multi-Channel Pipettes

Supplied with calibration tools / grease / colour code cap / performance certificate / safe cone filters / forceps / small sample pipette tips

| Order Code | Description        | Vari - Vol. Range | List Price €Each | Special Price €Each |
|------------|--------------------|-------------------|------------------|---------------------|
| A728120    | 8 Channel Pipette  | 0.5 - 10µl        | €499.00          | <b>€399.00</b>      |
| A728130    | 8 Channel Pipette  | 10 - 100µl        | €499.00          | <b>€399.00</b>      |
| A728140    | 8 Channel Pipette  | 30 - 300µl        | €499.00          | <b>€399.00</b>      |
| A728220    | 12 Channel Pipette | 0.5 - 10µl        | €549.00          | <b>€449.00</b>      |
| A728230    | 12 Channel Pipette | 10 - 100µl        | €549.00          | <b>€449.00</b>      |
| A728240    | 12 Channel Pipette | 30 - 300µl        | €549.00          | <b>€449.00</b>      |

### Proline® Plus Starter Kits

Supplied with Optifit tips - single trays / pipette holders / calibration tool / tube opener / literature

| Order Code | Description                                 | Vari - Vol. Range                       | List Price €Each | Special Price €Each |
|------------|---|---|------------------|---------------------|
| A728651    | Proline® Plus Starter Kits plus Accessories | 0.5 - 10µl<br>10 - 10µl<br>100 - 1000µl | €549.00          | <b>€449.00</b>      |
| A728652    | Proline® Plus Starter Kits plus Accessories | 2 - 20µl<br>20 - 200µl<br>100 - 1000µl  | €549.00          | <b>€449.00</b>      |

### Accessories

| Order Code | Description                   | List Price €Each | Special Price €Each |
|------------|-------------------------------|------------------|---------------------|
| A725620    | Linear Stand                  | €61.00           | <b>€45.00</b>       |
| A725600    | Carousel Stand for 6 Pipettes | €89.00           | <b>€65.00</b>       |
| A725610    | Pipette Holder for 1 Pipette  | €8.00            | <b>€6.00</b>        |

## mLINE® The Most Ergonomic Choice



mLINE® is Biohit's most advanced mechanical pipette. It offers a unique combination of novel and patented features for effortless accuracy and precision. It is light weight, comfortable to use and is frequently recommended by Health & Safety Officers. mLINE® pipettes cover the full volume range of 0.1 µl to 10 ml. These fully autoclavable pipettes are available as single and multichannel models. CE Marked, IVD Directive 98/79/EC, 2 year warranty.

### Key Benefits:

- Light pipetting forces and ergonomic design prevent RSI
- Excellent precision in long pipetting series
- Perfect tip sealing with Optiload
- Smooth and stepless volume setting with volume locking
- Contamination free pipetting with Safe-Cone Filters
- The easiest pipette to maintain

### mLine® Single Channel Pipettes

Supplied with calibration tools / grease / colour code cap / performance certificate / safe cone filters / forceps / small sample pipette tips

| Order Code | Description            | Vari - Vol. Range | List Price €Each | Special Price €Each |
|------------|------------------------|-------------------|------------------|---------------------|
| A725010    | Single Channel Pipette | 0.1 - 3µl         | €273.00          | <b>€195.00</b>      |
| A725020    | Single Channel Pipette | 0.5 - 10µl        | €249.00          | <b>€195.00</b>      |
| A725030    | Single Channel Pipette | 2 - 20µl          | €249.00          | <b>€195.00</b>      |
| A725050    | Single Channel Pipette | 10 - 100µl        | €249.00          | <b>€195.00</b>      |
| A725060    | Single Channel Pipette | 20 - 200µl        | €244.00          | <b>€195.00</b>      |
| A725070    | Single Channel Pipette | 100 - 1000µl      | €249.00          | <b>€195.00</b>      |
| A725080    | Single Channel Pipette | 500 - 5000µl      | €249.00          | <b>€195.00</b>      |
| A725090    | Single Channel Pipette | 1 - 10ml          | €273.00          | <b>€195.00</b>      |

### mLine® Multi-Channel Pipettes

Supplied with calibration tools / grease / colour code cap / performance certificate / safe cone filters / forceps / small sample pipette tips

| Order Code | Description        | Vari - Vol. Range | List Price €Each | Special Price €Each |
|------------|--------------------|-------------------|------------------|---------------------|
| A725120    | 8 Channel Pipette  | 0.5 - 10µl        | €665.00          | <b>€549.00</b>      |
| A725130    | 8 Channel Pipette  | 10 - 100µl        | €665.00          | <b>€549.00</b>      |
| A725140    | 8 Channel Pipette  | 30 - 300µl        | €665.00          | <b>€549.00</b>      |
| A725220    | 12 Channel Pipette | 0.5 - 10µl        | €798.00          | <b>€599.00</b>      |
| A725230    | 12 Channel Pipette | 10 - 100µl        | €798.00          | <b>€599.00</b>      |
| A725240    | 12 Channel Pipette | 30 - 300µl        | €798.00          | <b>€599.00</b>      |



### SafetySpace™ Filtered Tips - Low Retention

RNase, DNase, Endotoxin Free / Sterile / Pack: 10 x 96

| Order Code   | Description             | Vari - Vol. Range | List Price €Each | Special Price €Each |
|--------------|-------------------------|-------------------|------------------|---------------------|
| ALH-LF790011 | SafetySpace Filter Tips | 0.1 - 10µl        | €141.00          | <b>€92.00</b>       |
| ALH-LF790021 | SafetySpace Filter Tips | 0.5 - 20µl        | €141.00          | <b>€92.00</b>       |
| ALH-LF790101 | SafetySpace Filter Tips | 2 - 120µl         | €141.00          | <b>€92.00</b>       |
| ALH-LF790201 | SafetySpace Filter Tips | 5 - 200µl         | €141.00          | <b>€92.00</b>       |
| ALH-LF790301 | SafetySpace Filter Tips | 5 - 300µl         | €141.00          | <b>€92.00</b>       |
| ALH-LF791001 | SafetySpace Filter Tips | 50 - 1000µl       | €141.00          | <b>€92.00</b>       |
| ALH-LF791211 | SafetySpace Filter Tips | 50 - 1200µl       | €163.00          | <b>€99.00</b>       |

### Low Retention Tips - Optifit Pipette Tips & SafetySpace™ Filtered Tips

Sartorius Low Retention Tips have an extremely even and durable liquid-repellent surface for optimising the flow of the liquid while dispensing, for optimum sample recovery. Liquids with low surface tension, like detergents, slide easily off of the inner surface of the tip, leaving very little residue behind. This Low Retention feature is thus very useful in the following applications, where such viscous, detergent containing, liquids are often pipetted: PCR, real-time PCR, cloning, SDS-PAGE and other nucleic acid or protein analysis methods.

### Optifit Low Retention Tips

\*RNase, DNase, Endotoxin Free / Non Sterile / Pack: 10 x 96

| Order Code  | Description                  | Vari - Vol. Range | List Price €Each | Special Price €Each |
|-------------|------------------------------|-------------------|------------------|---------------------|
| ALH-L790010 | Optifit Tips - Racked*       | 0.1 - 10µl        | €71.00           | <b>€52.00</b>       |
| ALH-L790200 | Optifit Tips - Racked*       | 0.5 - 200µl       | €65.00           | <b>€48.00</b>       |
| ALH-L790350 | Optifit Tips - Racked*       | 5 - 350µl         | €65.00           | <b>€48.00</b>       |
| ALH-L791000 | Optifit Tips - Racked*       | 10 - 1000µl       | €65.00           | <b>€48.00</b>       |
| ALH-L791200 | Optifit Tips - Racked*       | 50 - 1200µl       | €79.00           | <b>€59.00</b>       |
| ALH-L790012 | Optifit Tips - Refill Towers | 0.1 - 10µl        | €57.00           | <b>€42.00</b>       |
| ALH-L790202 | Optifit Tips - Refill Towers | 0.5 - 200µl       | €53.00           | <b>€40.00</b>       |
| ALH-L790352 | Optifit Tips - Refill Towers | 5 - 350µl         | €53.00           | <b>€40.00</b>       |



### mLINE® Starter Kits

Supplied with Optifit tips - single trays / pipette holders / colour coding caps / calibration tools / tube opener / literature / pen

| Order Code | Description                          | Vari - Vol. Range                       | List Price €Each | Special Price €Each |
|------------|--------------------------------------|---|------------------|---------------------|
| A725651    | mLINE® Starter Kits plus Accessories | 0.5 - 10µl<br>10 - 10µl<br>100 - 1000µl | €685.00          | <b>€585.00</b>      |
| A725652    | mLINE® Starter Kits plus Accessories | 2 - 20µl<br>20 - 200µl<br>100 - 1000µl  | €685.00          | <b>€585.00</b>      |