

DILUTION PRODUCTS

HydroMaster



- Robust industrial dilution and dispensing units
- Ball valve operation
- Low or high flow
- Mount to wall or drum

| Model | | Flow lit./min | No. of products | Approx. Dilution range HzO:Chem. (3 Bar, 1.0cp) | \$ Price per item, by volume | | | |
|-------|------------|------------------|--------------------|--|------------------------------|-------|-------|-------|
| | | | | | 1-19 | 20-49 | 50-99 | 100+ |
| | | | | | D | C | B | A |
| 206BA | Wall mount | 22 | 1 | 4:1 to 180:1 | 100.80 | 95.76 | 90.72 | 85.68 |
| 208BA | | 10 | 1 | 1:1 to 110:1 | 98.90 | 93.96 | 89.01 | 84.07 |

HydroMinder



- Automatic operation
- Mounting bracket and water inlet fittings included
- Refills any size reservoir with consistent chemical solution
- Ideal for operation in vehicle auto washers

| Model | Backflow protection Vacuum breaker (HA) | Flow lit./min | No. of products | Approx. Dilution range HzO:Chem. (3 Bar, 1.0cp) | \$ Price per item, by volume | | | |
|-------|--|------------------|--------------------|--|------------------------------|--------|--------|--------|
| | | | | | 1-19 | 20+49 | 50+99 | 100+ |
| | | | | | 511BA | | 17 | 1 |
| 515BA | | 6 | 1 | 1:1 to 100:1 | 218.00 | 207.10 | 196.20 | 185.30 |

HydroFlo



- A robust metal push-button faucet-mounted dispenser
- A low cost sink dispenser
- Quick connect to any water faucet

| Model | | Approx. Dilution range HzO:Chem. (3 Bar, 1.0cp) | \$ Price per item, by volume | | | |
|-------|--|--|------------------------------|----|--------------|-------|
| | | | 1-4 | 5+ | 50+ | 100+ |
| | | | 630 | | 9:1 to 500:1 | 52.00 |

SinkMaster



- A robust stainless steel above sink dispenser
- 2 products, Detergent and sanitizer
- Convenient filling of large sinks

| Model | Backflow protection Air Gap (DC) | No. of products 14 lit./min | Approx. Dilution range HzO:Chem. (3 Bar, 1.0cp) | \$ Price per item, by volume | | | |
|-------|--|--------------------------------|--|------------------------------|----|-----|--------------|
| | | | | 1-4 | 5+ | 50+ | 100+ |
| | | | | 883 | | 2 | 3:1 to 450:1 |

AccuDose

- Moulded plastic dispenser for up to 5 products
- Easy to install, easy to use push-button operation
- High and low flow for filling spray bottles, mop bucket, sinks, autoscrubbers.
- Automatically and accurately dilutes chemical concentrates
- 14 models available, and options to customise

| Backflow protection | | No. of Products | | Approx. Dilution range | | \$ Price per item, by volume | | | |
|---------------------|---------------|-----------------|-------------|--------------------------|--------------------------|------------------------------|----|-----|------|
| Air Gap (DC) | E-Gap (DB) | 1 | 1 | 4 lit./min | 14 lit./min | 1-4 | 5+ | 50+ | 100+ |
| | | 4 lit./min | 14 lit./min | H ₂ O : Chem. | H ₂ O : Chem. | | | | |

1 Button Models (1 product, low flow or high flow, choice of dilution)

| Model | No. of Products | Approx. Dilution range | 1-4 | 5+ | 50+ | 100+ |
|---------------------|-----------------|------------------------|--------|--------|--------|--------|
| 3830BA-2 38301BA | 1 | 3:1 to 125:1 | 105.00 | 99.75 | 94.50 | 89.25 |
| 3833BA-2 38331BA | 1 | 3:1 to 350:1 | 119.00 | 113.05 | 107.10 | 101.15 |

2 Button Models (2 products, choice of dilution and flow rate for each product)

| Model | No. of Products | Approx. Dilution range | 1-4 | 5+ | 50+ | 100+ |
|---------------------|-----------------|------------------------|--------|--------|--------|--------|
| 38411BA 3841BA-2 | 2 | 3:1 to 125:1 | 165.00 | 156.75 | 148.50 | 140.25 |
| 38441BA 3844BA-2 | 2 | 3:1 to 350:1 | 173.00 | 164.35 | 155.70 | 147.05 |

3 Button Models (3 products, choice of dilution and flow rate for each product)

| Model | No. of Products | Approx. Dilution range | 1-4 | 5+ | 50+ | 100+ |
|---------------------|-----------------|------------------------|--------|--------|--------|--------|
| 38581BA 3858BA-2 | 3 | 3:1 to 125:1 | 214.00 | 203.30 | 192.60 | 181.90 |

Select Four (up to 4 products, all low flow or all high flow, with choice of dilution for each)

| Model | No. of Products | Approx. Dilution range | 1-4 | 5+ | 50+ | 100+ |
|---------------------|-----------------|------------------------|--------|--------|--------|--------|
| 38751BA 3875BA-2 | 4 | 3:1 to 125:1 | 219.00 | 208.05 | 197.10 | 186.15 |

Select Four Plus (5 products; 4 low flow plus 1 high flow, each with choice of dilution)

| Model | No. of Products | Approx. Dilution range | 1-4 | 5+ | 50+ | 100+ |
|---------------------|-----------------|------------------------|--------|--------|--------|--------|
| 38761BA 3876BA-2 | 5 | 3:1 to 125:1 | 290.00 | 275.50 | 261.00 | 246.50 |

TaskMizer

- Modular system with trigger gun, button or push-up one-handed operation
- Wide choice of models available
- Lockable cabinets for chemical concentrates
- Dispenses up to 6 products
- Choice of flow rates for easy filling of spray bottles, mop bucket, sinks, etc.
- Trigger gun hose operation allows remote filling of autoscrubbers etc.

| Backflow protection | | No. of Products, flow rate and method | | Approx. Dilution range | | \$ Price per item, by volume | | | |
|---------------------|--|---------------------------------------|-----------------------------|--|---|------------------------------|----|-----|------|
| E-Gap (DB) | | 4 lit./min. Push-up | 14 lit./min. Trigger gun | 4 lit./min H ₂ O : Chem. | 14 lit./min H ₂ O : Chem. | 1-4 | 5+ | 50+ | 100+ |

Select Plus Models

| | | | | | | | | |
|---------|---|---|--------------|--------------|--------|--------|--------|--------|
| 48761BA | 4 | 1 | 3:1 to 125:1 | 3:1 to 350:1 | 374.00 | 355.30 | 336.60 | 317.90 |
|---------|---|---|--------------|--------------|--------|--------|--------|--------|

Dual Select Models

| | | | | | | | | |
|---------|---|---|--------------|--------------|--------|--------|--------|--------|
| 48781BA | 4 | 2 | 3:1 to 125:1 | 3:1 to 350:1 | 414.00 | 393.30 | 372.60 | 351.90 |
|---------|---|---|--------------|--------------|--------|--------|--------|--------|

Chemical enclosure for 2 x 2 lit. or 1 x 5 lit. bottles

PUMP PROPORTIONING PRODUCTS

MultiDose



- Quick recovery, even with thick products
- Variable dosage 5-30ml per stroke
- Recharge delayed up to 10sec, if desired
- Accurate delivery at all dosage rates
- Highly durable construction for frequent usage
- Chlorine resistant

| Model | Dispenses via | Dose amount ml. | \$ Price per item, by volume | | | |
|-------|---------------|--------------------------|------------------------------|-------|-------|-------|
| | | | 1-4 | 5+ | 50+ | 100+ |
| 1001 | Bottle Fill | 5 to 30 (5ml increments) | 84.00 | 79.80 | 75.60 | 71.40 |
| 1002 | Sink Fill | " | 84.00 | 79.80 | 75.60 | 71.40 |
| 1003 | Bucket Fill | " | 88.00 | 83.60 | 79.20 | 74.80 |
| 625 | Enclosure | Lockable 2 Litre | 39.60 | 37.62 | 35.64 | 33.66 |

HydroPump



- Push button dispenser
- Quantity of chemical concentrate can be pre-set from 15-30ml
- Choice of aluminium spout or PVC tube (for iodine or chlorine based product respectively)
- Versatile, can be installed either vertically or horizontally
- Highly durable construction for frequent usage
- Delay feature to avoid overdosing

| Model | Dispenses via | Dose amount ml. | \$ Price per item, by volume | | | |
|-------|--------------------|--------------------|------------------------------|-------|-------|-------|
| | | | 1-4 | 5+ | 50+ | 100+ |
| 616 | Aluminium spout | 15, 22 or 30 | 41.00 | 38.95 | 36.90 | 34.85 |
| 617 | PVC discharge tube | 15, 22 or 30 | 38.00 | 36.10 | 34.20 | 32.30 |

SPRAYING AND FOAMING PRODUCTS

HydroSprayer



- Sprays diluted chemical from the attached bottle, and rinses
- Fits to any available hose-end
- Wide mouth for easy fill and less waste or spillage
- Impact resistant and chemically inert
- Trigger gun operation

| Model | Spray bottle capacity | Max flow rate | Approx. Dilution range H ₂ O:Chem. (3 Bar, 1.0cp) | \$ Price per item, by volume | | | |
|-------|-----------------------|---------------|---|------------------------------|-------|-------|-------|
| | | | | 1-4 | 5+ | 50+ | 100+ |
| 381BA | 2.8lit | 8 lit./min. | 16:1 to 125:1 | 91.00 | 86.45 | 81.90 | 77.35 |
| 383BA | 1.4 lit. | 8 lit./min. | 16:1 to 125:1 | 88.00 | 83.60 | 79.20 | 74.80 |

FoamMaster



- Compressed air foaming system
- Hose and foam/rinse nozzle included with 890
- Dry, rich clinging foam for excellent cleaning performance
- Clear water rinse facility with 890

| Model | Wall or trolley mount | Rinse facility | Approx. Dilution range H ₂ O:Chem. (3 Bar, 1.0cp) | \$ Price per item, by volume | | | |
|-------|-----------------------|----------------|---|------------------------------|--------|--------|--------|
| | | | | 1-4 | 5+ | 50+ | 100+ |
| 890BA | | | 5:1 to 250:1 | 678.00 | 644.10 | 610.20 | 576.30 |

HydroChem



- Versatile cleaning and sanitising centres
- Deliver diluted chemical solution as a spray or foam
- Both models have clear water rinse facility
- Hoses, foam wands and spray guns available as optional extras

| Model | Products | Flow rates Lit./min. | | Approx. Dilution range H ₂ O:Chem. (3 Bar, 1.0cp) | Cabinet | \$ Price per item, by volume | | | |
|-------|----------|----------------------|-------|---|---------------|------------------------------|--------|--------|--------|
| | | Product | Rinse | | | 1-4 | 5+ | 50+ | 100+ |
| 918BA | 1 | 13 | 19 | 10:1 to 500:1 | S/steel front | 314.00 | 298.30 | 282.60 | 266.90 |
| 919BA | 2 | 13 | 19 | 10:1 to 500:1 | S/steel front | 329.00 | 312.55 | 296.10 | 279.65 |

HydroFoamer



- Foams diluted chemical from the attached bottle, and rinses
- Fits to any available hose-end
- Delivers the solution as a rich, thick foam
- Wide mouth for easy fill and less waste or spillage
- Impact resistant and chemically inert
- Trigger gun operation

| Model | Foamer bottle capacity | Max flow rate | Approx. Dilution range H ₂ O:Chem. (3 Bar, 1.0cp) | \$ Price per item, by volume | | | |
|-------|------------------------|---------------|---|------------------------------|-------|-------|-------|
| | | | | 1-4 | 5+ | 50+ | 100+ |
| 481BA | 2.8 lit. | 8 lit./min. | 12:1 to 125:1 | 85.00 | 80.75 | 76.50 | 72.25 |
| 483BA | 1.4lit. | 8 lit./min. | 12:1 to 125:1 | 84.00 | 79.80 | 75.60 | 71.40 |

WorldChem



- Versatile range of cleaning and sanitising centres
- Automatically dilutes and dispenses concentrated cleaning products as a spray or foam
- 1 or 2 product versions, each with clear water rinse facility
- Integrated hose holder.
- Effective performance with water up to 65 Deg.C.
- GB models supplied ready-to-use, complete with s/s inlet hose, 15m. discharge hose, new multi-function spraying/foaming gun and chemical container rack(s) for 5L. bottle(s).

| Model | Products | Flow rates lit./min. | | Approx. Dilution range H ₂ O:Chem. (3 Bar, 1.0cp) | \$ Price per item, by volume | | | | |
|--|----------|----------------------|-------|---|------------------------------|--------|--------|--------|--|
| | | Product | Rinse | | 1-4 | 5+ | 50+ | 100+ | |
| 959AP | 2 | 10 | 18 | 10:1 to 500:1 | 257.00 | 244.15 | 231.30 | 218.45 | |
| Models, complete with hoses, racks and multi-function Gun | | | | | | | | | |
| 127 | 2 | 10 | 18 | 10:1 to 500:1 | 168.00 | 159.60 | 151.20 | 142.80 | |

Min-E-Wash



- 1 product Warewash and Glasswash system
- Automatic detergent dispenser
- Speed, time or conductivity probe control

| Model | Operation | No. of pumps | Tubing | Flow rate m//min. | \$ Price per item, by volume | | | |
|---------------|--------------------|--------------|------------|-------------------|------------------------------|----|-----|------|
| | | | | | 1-4 | 5+ | 50+ | 100+ |
| 15-06875-00 | Speed | 1 | Santoprene | 110 | 0 | 0 | 0 | 0 |
| 15-06875-01CP | Conductivity Probe | 1 | Santoprene | 110 | 0 | 0 | 0 | 0 |
| TBA | Timed | 1 | Santoprene | 110 | 0 | 0 | 0 | 0 |

Sprite - Dishwash



- 1 or 2 products, automatic detergent and rinse aid dishwash dispenser system
- Pre-wired one-piece unit for easy installation
- Timed or Conductivity controlled detergent dose
- Simple on-screen menus for fast set-up
- Solenoid operation available for solid product

| Model | Number of peristaltic pumps | Detergent Pump | Flow rates ml./min. | Rinse Pump | \$ Price per item, by volume | | | |
|--------|-----------------------------|------------------|---------------------|------------|------------------------------|--------|--------|--------|
| | | | | | 1-4 | 5+ | 50+ | 100+ |
| DM 420 | 2 | 200ml./min. | 0-30 ml./min. | | 440.00 | 418.00 | 396.00 | 374.00 |
| DM 411 | Solenoid + 1 | Powder on demand | 0-30 ml./min. | | 440.00 | 418.00 | 396.00 | 374.00 |

Sprite III - Dishwash



- 3 product Dishwash system
- Automatic detergent, rinse aid and sanitiser dispenser
- Pre-wired, simple installation
- Simple on-screen menus for fast set-up
- Front access for easy servicing

| Model | Number of peristaltic pumps | Detergent Pump | Flow rates ml./min. | Rinse Pump | \$ Price per item, by volume | | | |
|--------|----------------------------------|----------------|---------------------|------------|------------------------------|--------|--------|--------|
| | | | | | 1-4 | 5+ | 50+ | 100+ |
| DM 730 | 3 | 200ml./min. | 0-30 ml./min. | | 840.00 | 798.00 | 756.00 | 714.00 |
| DM 721 | 2 + Solenoid (for solid product) | 200ml./min. | 0-30 ml./min. | | 840.00 | 798.00 | 756.00 | 714.00 |

Meteor Powder Bowl



- A bowl dispenser for solid capsule or powder product
- Caters for any product container up to 150mm Dia.
- Chemically resistant polypropylene construction, with stainless steel spray diverter
- 3 additional nozzles for alternative spray patterns
- For use with Sprite or Mercury dispensers

| Model | Application | Products | \$ Price per item, by volume | | | |
|-------------|---------------------|-------------------|------------------------------|--------|--------|--------|
| | | | 1-4 | 5+ | 50+ | 100+ |
| 15-06910-00 | Laundry or Dishwash | Powder or Capsule | 140.00 | 133.00 | 126.00 | 119.00 |

AutoDose



- Wall mounted regular chemical dosing device
- Automatic
- Pre-set timed doses

| Model | Power | No. of settings | Tubing | Flow rate ml./min. | \$ Price per item, by volume | | | |
|-------|-------|------------------------|----------|--------------------|------------------------------|--------|--------|--------|
| | | | | | 1-4 | 5+ | 50+ | 100+ |
| 1080 | DC | Up to 8 every 24 hours | Norprene | 100 | 312.00 | 296.40 | 280.80 | 265.20 |

UltraDose



- Container mounted regular chemical dosing device
- Automatic
- Pre-set timed doses

| Model | Power | No. of settings | Tubing | Flow rate ml./min. | \$ Price per item, by volume | | | |
|-------|-------|------------------------|----------|--------------------|------------------------------|----|-----|------|
| | | | | | 1-4 | 5+ | 50+ | 100+ |
| 1060 | DC | Up to 8 every 24 hours | Norprene | 100 | 0 | 0 | 0 | 0 |

LAUNDRY PRODUCTS

Mercury - Laundry





- 2 or 3 products On-premise Laundry system
- Automatic detergent and conditioner dispenser
- Pre-wired, simple installation with on-screen menus for fast set-up
- Suitable for top or front loading machines up to 20Kg
- Up to 4 different wash formulas
- 4 modes - Automatic, Push-button, Sequence, or Relay
- 4 signal inputs, and signal verification

| Model | Number of Products/Pumps | Formulas | Flow rates ml./min. All pumps | \$ Price per item, by volume | | | |
|--------|--------------------------|----------|-------------------------------|------------------------------|--------|--------|--------|
| | | | | 1-4 | 5+ | 50+ | 100+ |
| LM 730 | 3 | 4 | 200ml./min. | 688.00 | 653.60 | 619.20 | 584.80 |
| TL3 | 2 | 4 | 200ml./min. | 566.00 | 537.70 | 509.40 | 481.10 |

Sprite - Top Load Laundry



- 2 product On-premise Laundry system
- Automatic detergent and conditioner dispenser
- 3 modes of operation - Automatic, Push-button or Sequence
- Pre-wired, simple installation with on-screen menus for fast set-up
- Suitable for top or front loading machines up to 20Kg
- Up to 4 different wash formulas

| Model | Number of Products/Pumps | Formulas | Flow rates ml./min. Both pumps | \$ Price per item, by volume | | | |
|-------|--------------------------|----------|--------------------------------|------------------------------|--------|--------|--------|
| | | | | 1-4 | 5+ | 50+ | 100+ |
| TL 2 | 2 | 4 | 200ml./min. | 447.00 | 424.65 | 402.30 | 379.95 |

Eclipse - Laundry system



- Up to 6 products On-premise Laundry system
- Compact, low-cost automatic dispensing system
- Easily installed 3 piece modular system (pumpstand, controller and machine interface)
- Pumpstand is ready-wired for ease of fitment
- Controller supplied ready to fit with simple, identified connections
- Safe, high voltage isolation from machine
- Up to 8 wash formulas
- Simple 3 button programming
- Flush manifolds available
- 350 or 550 ml./min. flow rates available
- Suitable for 10-60Kg machines
- Front access thumb screws for easy tube service

| Model | Number of: Products/Pumps | Formulas | Standard tubing* | Flow rates ml./min. All pumps | \$ Price per item, by volume | | | |
|----------|---------------------------|----------|------------------|-------------------------------|------------------------------|---------|---------|---------|
| | | | | | 1-4 | 5+ | 50+ | 100+ |
| TL2 | 2 | 8 | EPDM | 350 | 447.00 | 424.65 | 402.30 | 379.95 |
| MTL3 | 3 | 8 | EPDM | 350 | 687.00 | 652.65 | 618.30 | 583.95 |
| LM 245EG | 4 | 8 | EPDM | 350 | 1023.00 | 971.85 | 920.70 | 869.55 |
| LM 250EG | 5 | 16 | EPDM | 350 | 1407.00 | 1336.65 | 1266.30 | 1195.95 |
| LM 256 | 5 in a 6 pump cabinet | 16 | EPDM | 350 | 1152.00 | 1094.40 | 1036.80 | 979.20 |
| LM160EG | 6 | 16 | EPDM | 350 | 1503.00 | 1427.85 | 1352.70 | 1277.55 |

* Silicon, Viton and Norprene tubing are also available.

Orion - Laundry system



- Up to 8 products On-premise Laundry system
- Compact, low-cost automatic dispensing system
- Easily installed 3 piece modular system (pumpstand, controller and machine interface)
- Pumpstand is ready-wired for ease of fitment
- EXF Controller supplied ready to fit with simple, identified connections
- Safe, high voltage isolation from machine
- Up to 16 wash formulas
- Flush manifolds available
- 350 or 500 ml./min. flow rates available
- Suitable for 20-100Kg machines
- Front access thumb screws for easy tube service

| | Number of: Products/Pumps | Formulas | Standard tubing* | Flow rates ml./min. | \$ Price per item, by volume | | | |
|--|------------------------------|----------|---------------------|---------------------|------------------------------|---------|---------|---------|
| | | | | | 1-4 | 5+ | 50+ | 100+ |
| Models - Medium laundry application | | | | | | | | |
| LM 156 | 5 in a 6 pump cabinet | 16 | EPDM | 350 or 550 | 1395.00 | 1325.25 | 1255.50 | 1185.75 |
| LM 120 - LM 180 | From 2 to 8 | 16 | EPDM | 350 or 550 | Prices on application | | | |

| Models - Large laundry application | | | | | | | | |
|---|-------------|----|------|-------------------|-----------------------|--|--|--|
| Complete LL Range | From 4 to 8 | 16 | EPDM | 350, 550 or 1,200 | Prices on application | | | |

Sample pricing:

| | Number of: Products/Pumps | Formulas | Standard tubing* | Flow rates ml./min. | 1-4 | 5+ | 50+ | 100+ |
|---------------|------------------------------|----------|---------------------|-----------------------------|-----|----|-----|------|
| LL 6440-EXF | 4 | 16 | EPDM | 4 x 1200 | 0 | 0 | 0 | 0 |
| LL 6624 - EXF | 6 | 16 | EPDM | 2 x 350, 2 x 550, 2 x 1,200 | 0 | 0 | 0 | 0 |
| LL 6844 - EXF | 8 | 16 | EPDM | 4 x 550, 4 x 1,200 | 0 | 0 | 0 | 0 |

* Silicon, Viton and Norprene tubing are also available.

Upgrade Kits

- Kits to upgrade existing pumpstands
- Kits include Controllers and Machine interface

| Model | Number of: Products/Pumps | Formulas | | | \$ Price per item, by volume | | | |
|--------------------|------------------------------|----------|--|--|------------------------------|--------|--------|--------|
| | | | | | 1-4 | 5+ | 50+ | 100+ |
| Upgrade to Orion | 8 | 16 | | | 720.00 | 684.00 | 648.00 | 612.00 |
| Upgrade to Eclipse | 6 | 8 | | | 715.00 | 679.25 | 643.50 | 607.75 |