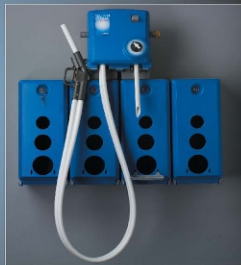
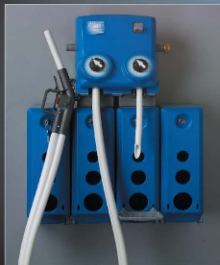


# DILUTION AT HAND **EXTREME**



*Unlimited Options... Extreme Dispensing*

**DEMA**  
DEMA Engineering Company

# DEMA

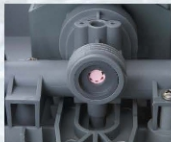
# DILUTION AT HAND EXTREME

## Features and Benefits

- Sleek design and enhanced color scheme to present modern appearance for end user accounts
- New snap-together selector valve design reduces number of components from 14 to 5, and eliminates all metal components resulting in a maintenance free selector
- New selector valve design incorporates a built-in check valve which eliminates the need for individual check valves, reducing dispenser cost, while providing a neater dispensing installation
- 1 gallon-per-minute flow control disc improves dispensing accuracy when filling spray bottles, as compared to other dispensing systems, especially with 1/2 ounce and 1/4 ounce per gallon sanitizer and disinfectant products
- 2 liter and 1 gallon locking enclosures available to meet today's flexible packaging options
- Modular design allows any number of cabinets be coupled together
- Built-in hinges improve cabinet durability
- Molded drip tray snaps into locking enclosure

## Combined with the already existing Dilution at Hand benefits

- Remote fill option for easy filling of buckets and scrubbers when location flexibility is required
- One-hand bottle fill allowing operator more flexibility when filling spray bottles
- Action Gap and Air Gap backflow options to meet local plumbing agency requirements



FLOW CONTROL DISC



SELECTOR VALVE



BUILT IN HINGE



ONE HAND BOTTLE FILL



REMOTE BUCKET FILL

## Dilution at Hand Extreme Dispensers



**801GAP**  
1 gpm bottle fill (4 liters/minute)



**802GAP**  
4 gpm bucket fill (16 liters/minute)



**803GAP**  
1 gpm bottle fill (4 liters/minute)  
Four chemical Dial-A-Blend



**804GAPRF**  
4 gpm bucket fill (16 liters/minute)  
Four chemical Dial-A-Blend  
Remote fill



**806GAP**  
4 gpm bucket fill (16 liters/minute)  
One chemical at four dilutions Multi-Blend



**822GAPRF**  
1 gpm bottle fill (4 liters/minute)  
4 gpm bucket fill (16 liters/minute)  
Remote fill



**830GAPRF**  
1 gpm four chemical  
Dial-A-Blend (4 liters/minute)  
4 gpm single product bucket fill  
(16 liters/minute)  
Remote fill



**831GAP**  
1 gpm four chemical  
Dial-A-Blend (4 liters/minute)  
4 gpm four chemical Dial-A-Blend  
(16 liters/minute)

**Note:**  
Additional models are available  
that are not shown above.  
Contact DEMA customer  
service or your regional sales  
manager to discuss the many  
Extreme options available.

## Dilution at Hand Extreme with Locking Enclosures



**801GAP-S1G**  
1 gpm bottle fill (4 liters/minute)  
Single 1 gallon/5 liter locking enclosure



**802GAPRF-S1G**  
4 gpm bucket fill (16 liters/minute)  
Single 1 gallon/5 liter locking enclosure  
Remote fill



**803GAP-D2L**  
1 gpm bottle fill (4 liters/minute)  
Four chemical Dial-A-Blend  
Four 2 liter locking enclosures



**806GAP-S1G**  
4 gpm bucket fill (16 liters/minute)  
One chemical at four dilutions Multi-Blend  
Single 1 gallon/5 liter locking enclosure



**822GAPRF-D2L**  
1 gpm bottle fill (4 liters/minute)  
4 gpm bucket fill (16 liters/minute)  
Two 2 liter locking enclosures  
Remote fill



**830GAP-Q1G**  
1 gpm four chemical Dial-A-Blend (4 liters/minute)  
4 gpm single product bucket fill (16 liters/minute)  
Four 1 gallon/5 liter locking enclosures



**831GAPRF-D2L**  
1 gpm four chemical Dial-A-Blend (4 liters/minute)  
4 gpm four chemical Dial-A-Blend (16 liters/minute)  
Four 2 liter locking enclosures  
Remote fill

**Note:**

*Additional models are available that are not shown above.  
Contact DEMA customer service or your regional sales manager  
to discuss the many Extreme options available.*

## Dispensers without locking enclosures

801GAP	1 gpm bottle fill dispenser
802GAP	4 gpm bucket fill dispenser
802GAPRF	4 gpm remote fill dispenser
803GAP	1 gpm four chemical Dial-A-Blend dispenser
804GAP	4 gpm four chemical Dial-A-Blend dispenser
804GAPRF	4 gpm remote fill four chemical Dial-A-Blend dispenser
805GAP	1 gpm one chemical at four dilutions Multi-Blend dispenser
806GAP	4 gpm one chemical at four dilutions Multi-Blend dispenser
806GAPRF	4 gpm remote fill one chemical at four dilutions Multi-Blend dispenser
809GAP	1 gpm four chemical Dial-A-Blend dispenser
820GAP	1 gpm dual station dispenser
822GAP	1 gpm and 4 gpm dispenser
822GAPRF	1 gpm and 4 gpm remote fill dispenser
824GAP	4 gpm dual station dispenser
824GAPRF	4 gpm remote fill dual station dispenser
830GAP	1 gpm dial and 4 gpm single product dispenser
830GAPRF	1 gpm dial and 4 gpm remote fill single product dispenser
831GAP	1 gpm dial and 4 gpm dial dispenser
831GAPRF	1 gpm dial and 4 gpm dial remote fill dispenser

## Dispensers with locking enclosures

801GAP-S1G	1 gpm dispenser with single 1 gallon enclosure
801GAP-S2L	1 gpm dispenser with single 2 liter enclosure
802GAP-S1G	4 gpm dispenser with single 1 gallon enclosure
802GAPRF-S1G	4 gpm remote fill dispenser with single 1 gallon enclosure
802GAP-S2L	4 gpm dispenser with single 2 liter enclosure
802GAPRF-S2L	4 gpm remote fill dispenser with single 2 liter enclosure
803GAP-Q1G	1 gpm four chemical Dial-A-Blend dispenser with four 1 gallon enclosures
803GAP-Q2L	1 gpm four chemical Dial-A-Blend dispenser with four 2 liter enclosures
804GAP-Q1G	4 gpm four chemical Dial-A-Blend dispenser with four 1 gallon enclosures
804GAP-Q2L	4 gpm four chemical Dial-A-Blend dispenser with four 2 liter enclosures
804GAPRF-Q1G	4 gpm remote fill four chemical Dial-A-Blend dispenser with four 1 gallon enclosures
804GAPRF-Q2L	4 gpm remote fill four chemical Dial-A-Blend dispenser with four 2 liter enclosures
805GAP-S1G	1 gpm one chemical at four dilutions dispenser with single 1 gallon enclosure
806GAP-S1G	4 gpm one chemical at four dilutions dispenser with single 1 gallon enclosure
820GAP-D1G	1 gpm dual station dispenser with two 1 gallon enclosures
820GAP-D2L	1 gpm dual station dispenser with two 2 liter enclosures
822GAP-D1G	1 gpm and 4 gpm dispenser with two 1 gallon enclosures
822GAP-D2L	1 gpm and 4 gpm dispenser with two 2 liter enclosures
822GAPRF-D1G	1 gpm and 4 gpm remote fill dispenser with two 1 gallon enclosures
822GAPRF-D2L	1 gpm and 4 gpm remote fill dispenser with two 2 liter enclosures
830GAP-Q1G	1 gpm dial and 4 gpm single product dispenser with four 1 gallon enclosures
830GAP-Q2L	1 gpm dial and 4 gpm single product dispenser with four 2 liter enclosures
830GAPRF-Q1G	1 gpm dial and 4 gpm remote fill single product dispenser with four 1 gallon enclosures
830GAPRF-Q2L	1 gpm dial and 4 gpm remote fill single product dispenser with four 2 liter enclosures
831GAP-Q1G	1 gpm dial and 4 gpm dial dispenser with four 1 gallon enclosures
831GAP-Q2L	1 gpm dial and 4 gpm dial dispenser with four 2 liter enclosures
831GAPRF-Q1G	1 gpm dial and 4 gpm dial remote fill dispenser with four 1 gallon enclosures
831GAPRF-Q2L	1 gpm dial and 4 gpm dial remote fill dispenser with four 2 liter enclosures

All models above include DEMA's Action Gap backflow prevention.

To include DEMA's Air Gap proportioner replace GAP with AG (Example: 831AG-Q1G)

<b>S</b>	= Single locking enclosure	1 gallon per minute (gpm) = 4 liters per minute
<b>D</b>	= Dual (2) locking enclosures	4 gallons per minute (gpm) = 16 liters per minute
<b>Q</b>	= Quad (4) locking enclosures	Part# 89-17-1 Add-on 1 gallon/5 liter locking enclosure
<b>1G</b>	= 1 gallon or 5 liter bottle	Part# 89-16-1 Add-on 2 liter locking enclosure
<b>2L</b>	= 2 liter bottle	

**Notes:** Additional models are available that are not shown above. Contact DEMA customer service or your regional sales manager to discuss the many Extreme options available.

### Typical Application:

1 gpm proportioner to fill spray bottles and other small containers.

4 gpm proportioner to fill buckets, sinks, auto-scrubbers and other large resevoirs.

## ***Dilution at Hand Extreme Rack Options***

***Complete range of Dilution at Hand Extreme models available on single and 4 station locking wire rack***

These dispensers offer a complete system keeping chemical containers off the ground in a safe manner and a drip tray mounted to the rack. Single and four station racks are available. Custom racks with various stations and sizes can be made if minimum lot sizes are met.



**802GAPRF-RACK**



**830GAP-RACK**



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