

# INDUSTRIAL SOLUTIONS: FOR COOLANTS, CUTTING FLUIDS, DEGREASERS AND SANITIZER

DEMA has a wide variety of industrial products to fit a range of industrial applications in the Food and Beverage Industry, Brewing Industry, Machining Industry and Industrial Cleaning Industry.

## MIXRITE WATER POWERED PROPORTIONER:

- Used to inject cleaning chemicals, sanitizers, cutting oils, machining fluids, and coolants.
- Proportionally injects to changes in water pressure and flow
- CW model for standard chemicals, cutting oils, and coolants
- PVDF model for harsher acids and chemicals
- Models inject from .1% to 10% based on the model number

MODEL	INJECTION	RATIO
569CW	.1% - .9%	1000:1 - 111:1
569PVDF		
570CW	.3% - 2%	330:1 - 50:1
570PVDF		
571CW	.3% - 2%	330:1 - 50:1
571PVDF		
572CW	.4% - 4%	250:1 - 25:1
573CW		
573PVDF		
1410A	.1% - 10%	100:1 - 10:1
1410M		



Metering Tip kit (57-11-1) Available for leaner solutions

## DRUM MOUNT DISPENSERS:

Mount to any 2 1/2" bung opening to dispense solutions directly from drum tote

MODEL	FLOW RATE	MAX INDUCTION	METERING TYPE
161	5 GPM	1.5:1	Screw
162	5 GPM	5:1	Screw
162.3	5 GPM	5:1	Tips
162HC	.5 GPM	1:1	Screw
162HDM-2	10 GPM	11:1	Screw



## HIGH FLOW DISPENSER (607.3)



607.3

- 10 GPM flow rate at 40 PSI
- Vacuum breaker installed for backflow prevention
- PVC proportioner allows dual chemical injection
- Maximum induction 9:1

## 681 BLEND CENTERS

- Stainless steel dispenser
- 4 gpm push button unit
- 681GAPL.1 1 Product
- 681GAPL.2 2 Product
- 681GAPL.3 3 Product
- 4.1 Max Induction



681GAP.2



440.23BT

## WATCH GUARD RESERVOIR MOUNTED FLOAT VALVE SYSTEM

- Mounting bracket with every system for barrel or container mount
- ON / OFF ball valve on all 440 chemical series systems

MODEL	FLOW RATE	BACKFLOW PROTECTION	MAXIMUM INJECTION
440.23BT	4 GPM	Action Gap*	7:1
440.23T	4 GPM	Action Gap*	4:1
440.24	2.5 GPM	Action Gap*	2:1
437P.2	22 GPM	Siphon Breaker	10:1
440N	6 GPM		Water Fill Valve Only
437PN	64 GPM		Water Fill Valve Only

\*Action Gap is ASSE 1055B approved backflow preventer

## B SERIES INJECTOR

- B series injectors offer the most adjustment for an injector by changing water flow and chemical metering
- FPT in and out of the injector, sizes from 3/8" to 3/4"
- SS metering knob available (23.32ST kit)
- Metering tip and metering screw available



204B

## C SERIES INJECTORS

- Wide range of sizes from 1/8" NPT to 1" NPT
- Wide range of flow rates
- FPT in and MPT out of injector
- SS metering knob available (23.32ST kit)
- Metering tip and metering screw available



204C