



Sanitizing/Cleaning – Hydroblend Models

High Dilution Cleaners

Model # 6005-PVC-E Hydroblend Proportioner

Max Ratio: 0.35% (0.5oz/gallon)

Min Ratio: 0.04%

Max Water Flow: 7 GPM @ 75 psi

Model # 6010-PVC-E Hydroblend Proportioner

Max Ratio: 0.75% (1oz/gallon)

Min Ratio: 0.08%

Max Water Flow: 7 GPM @ 75 psi

Model # MV6003-PVC-E Hydroblend Proportioner

Max Ratio: 0.25% (0.32oz/gallon)

Min Ratio: 0.03%

Max Water Flow: 12 GPM @ 75 psi

Model # HV6002-PVC-E Hydroblend Proportioner

Max Ratio: 0.15% (0.22oz/gallon)

Min Ratio: 0.02%

Max Water Flow: 25 GPM @ 75 psi



Please be aware that the above units are our High Dilution Cleaner specific proportioners. All units are configured with a SST Valve Block, Water Motor and Outlet Fitting. The chemical side of the pump is configured with a PVC Pump Head, EPDM seals, and can be configured to mount on either a horizontal or a vertical surface.

Conveyor/Chain Lubricants

Model # 6040-PVC-V Hydroblend Proportioner

Max Ratio: 3.00% (4oz/gallon)

Min Ratio: 0.30%

Max Water Flow: 7 GPM @ 75 psi

Model # MV6050-PVC-V Hydroblend Proportioner

Max Ratio: 3.70% (5oz/gallon)

Min Ratio: 0.35%

Max Water Flow: 12 GPM @ 75 psi



Please be aware that the above units are our Conveyor/Chain Lubricant specific proportioners. All units are configured with a SST Valve Block, Water Motor and Outlet Fitting. The chemical side of the pump is configured with a PVC Pump Head, Viton seals, and can be configured to mount on either a horizontal or a vertical surface.

HYDROBLEND INTERNATIONAL CORPORATION

5301 Sawyer Ave * Boise, Idaho 83714 * USA * Ph (208) 375-5000, Fax (208) 378-9963 * Email sales@hydroblend.com

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Floor Scrubber Fill Station

Model # 6040-PVC-E Hydroblend Proportioner
Max Ratio: 3.00% (4oz/gallon)
Min Ratio: 0.30%
Max Water Flow: 7 GPM @ 75 psi

Model # MV6050-PVC-E Hydroblend Proportioner
Max Ratio: 3.70% (5oz/gallon)
Min Ratio: 0.35%
Max Water Flow: 12 GPM @ 75 psi

Model # HV6044-PVC-E Hydroblend Proportioner
Max Ratio: 3.30% (4.4oz/gallon)
Min Ratio: 0.35%
Max Water Flow: 25 GPM @ 75 psi



Please be aware that the above units are our Conveyor/Chain Lubricant specific proportioners. All units are configured with a SST Valve Block, Water Motor and Outlet Fitting. The chemical side of the pump is configured with a PVC Pump Head, Viton seals, and can be configured to mount on either a horizontal or a vertical surface.

Lactic Acid

Model # 6040-HDPE-TTE,DMAC Hydroblend Proportioner
Max Ratio: 3.00% (4oz/gallon)
Min Ratio: 0.30%
Max Water Flow: 7 GPM @ 75 psi

Model # 6080-HDPE-TTE,DMAC Hydroblend Proportioner
Max Ratio: 5.80% (8oz/gallon)
Min Ratio: 0.60%
Max Water Flow: 7 GPM @ 75 psi

Model # MV6080-HDPE-TTE,DMAC Hydroblend Proportioner
Max Ratio: 5.80% (8oz/gallon)
Min Ratio: 0.60%
Max Water Flow: 12 GPM @ 75 psi



Please be aware that the above units are our 6000 Series (7 GPM) Silicone specific proportioners. All units are configured with a SST Valve Block, Water Motor and Outlet Fitting. The chemical side of the pump is configured with an Acrylic Pump Head, Viton seals, and can be configured to mount on either a horizontal or a vertical surface.

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Peracetic Acid

Model # 6005-K-PA,DMAC Hydroblend Proportioner
Max Ratio:0.35% (0.5oz/gallon)
Min Ratio: 0.04%
Max Water Flow: 7 GPM @ 75 psi

Model # MV6003-K-PA,DMAC Hydroblend Proportioner
Max Ratio: 0.25% (0.32oz/gallon)
Min Ratio: 0.03%
Max Water Flow: 12 GPM @ 75 psi



Please be aware that the above units are our 6000 Series (7 GPM) Silicone specific proportioners. All units are configured with a SST Valve Block, Water Motor and Outlet Fitting. The chemical side of the pump is configured with an Acrylic Pump Head, Viton seals, and can be configured to mount on either a horizontal or a vertical surface.

Chlorine/Bleach

Model # 6005-HDPE-V,BLE Hydroblend Proportioner
Max Ratio: 0.35% (0.5oz/gallon)
Min Ratio: 0.04%
Max Water Flow: 7 GPM @ 75 psi

Model # 6010-HDPE-V,BLE Hydroblend Proportioner
Max Ratio: 0.75% (1oz/gallon)
Min Ratio: 0.08%
Max Water Flow: 7 GPM @ 75 psi

Model # 6015-HDPE-V,BLE Hydroblend Proportioner
Max Ratio: 1.15% (1.5oz/gallon)
Min Ratio: 0.12%
Max Water Flow: 7 GPM @ 75 psi

Model # 6020-HDPE-V,BLE Hydroblend Proportioner
Max Ratio: 1.50% (2oz/gallon)
Min Ratio: 0.15%
Max Water Flow: 7 GPM @ 75 psi



Please be aware that the above units are our 6000 Series (7 GPM) Silicone specific proportioners. All units are configured with a SST Valve Block, Water Motor and Outlet Fitting. The chemical side of the pump is configured with an Acrylic Pump Head, Viton seals, and can be configured to mount on either a horizontal or a vertical surface.

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Chlorine Dioxide - Dairy Cow Treatments

Model # 6160-PVC-V (Teat Dip 1:9)

Max Ratio: 11.00% (16oz/gallon)

Min Ratio: 1.00%

Max Water Flow: 7 GPM @ 75 psi

Model # 6470-PVC-V Teat Dip 1:3, 1:5, 1:9, 1:19)

Max Ratio: 26.80% (47oz/gallon)

Min Ratio: 3.20%

Max Water Flow: 7 GPM @ 75 psi



Please be aware that the above units are our 6000 Series (7 GPM) Silicone specific proportioners. All units are configured with a SST Valve Block, Water Motor and Outlet Fitting. The chemical side of the pump is configured with an Acrylic Pump Head, Viton seals, and can be configured to mount on either a horizontal or a vertical surface.

Model # 091-AIRFP6100-DI-PVC-V
(Dual Injection 1:1)

Model # 092-AIRFP6100-DI-PVC-V
(Dual Injection 1:1)

Model # 093-AIRFP6100-DI-PVC-V
(Dual Injection 1:1)

Model # 061-F6061-8917-DI-A-V
(Dual Injection 6.1oz/gallon)



Flow Rate Options:

In addition to the 6000 Series (7 GPM) proportioner, we also offer a Mid Volume (12 GPM) and a High Volume (25 GPM) proportioner.

Custom System Options:

All of the Hydroblend units can be configured to mount on one of our board or SST cabinet systems. These systems usually include a pressure regulator, water filter, mixing chamber, and all plumbing attachments making installation simple and trouble free.

For more information on any of our units please call our Customer Service Department.

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