



Graphics Arts – Hydroblend Models

Option # 1 – One Step Fountains Solution Applications

Model # 6040,FS Hydroblend Proportioner

Max Ratio: 3.00% (4oz/gallon)

Min Ratio: 0.30%

Max Water Flow: 7 GPM @ 75 psi



Model # 6080,FS Hydroblend Proportioner

Max Ratio: 5.80% (8oz/gallon)

Min Ratio: 0.60%

Max Water Flow: 7 GPM @ 75 psi

Please be aware that the above units are our 6000 Series (7 GPM) One Step, Fountain Solution 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 HDPE (High Density Polyethylene) Pump Head, Fountain Solution specific seals, and can be configured to mount on either a horizontal or a vertical surface.

Option #2 – Two Step Fountain Solution Applications

Model # 6040-DI,FS Hydroblend Proportioner

Max Ratio: 3.00% (4oz/gallon – Per Side)

Min Ratio: 0.30%

Max Water Flow: 7 GPM @ 75 psi



Model # 6080-DI,FS Hydroblend Proportioner

Max Ratio: 5.80% (8oz/gallon – Per Side)

Min Ratio: 0.60%

Max Water Flow: 7 GPM @ 75 psi

Please be aware that the above units are our 6000 Series (7 GPM) Two-Step, Fountain Solution 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 HDPE (High Density Polyethylene) Pump Head, Fountain Solution specific seals, and can be configured to mount on either a horizontal or a vertical surface. The Dual Injection units are independently adjustable models designed specifically with the various two-step applications in mind.

HYDROBLEND INTERNATIONAL CORPORATION

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www.hydroblend.com US Pat. # 4,279,229 * US Pat. # 5,433,240 * US Pat. # 6,485,272 B2



Option #3 – Silicone Applications

Model # 6100-A-V Hydroblend Proportioner

Max Ratio: 7.20% (10oz/gallon)

Min Ratio: 0.80%

Max Water Flow: 7 GPM @ 75 psi

Model # 6120-A-V Hydroblend Proportioner

Max Ratio: 8.50% (12oz/gallon)

Min Ratio: 0.95%

Max Water Flow: 7 GPM @ 75 psi

Model # 6180-A-V Hydroblend Proportioner

Max Ratio: 12.30% (18oz/gallon)

Min Ratio: 1.40%

Max Water Flow: 7 GPM @ 75 psi

Model # 6200-A-V Hydroblend Proportioner

Max Ratio: 13.50% (20oz/gallon)

Min Ratio: 1.60%

Max Water Flow: 7 GPM @ 75 psi

Model # 6320-A-V Hydroblend Proportioner

Max Ratio: 20.00% (32oz/gallon)

Min Ratio: 2.40%

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.

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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