



TOWN & COUNTRY PLASTICS

Customized For Precision

10B Timber Lane, Marlboro, NJ 07746 • (732) 780-5300 • FAX: (732) 294-0001 •

www.tandcplastics.com

BC-4C-MD Chemical Feed Pump



Two required for tanks #4 and #5

Unit System 60Hz

Max Flow 14 GPM

Max Head 21.5 FT

Power .1 HP

Electrical 115V 50/60HZ

Type Centrifugal Mag Drive

Inlet 1"FPT

Outlet 1/2"MPT

Wet End Polypropylene (Front and Rear Housing, Impeller), Ceramic (Shaft, Thrust Washers), Viton (O-Ring)

March Pump's industrial BC-4C-MD is an American seal-less centrifugal magnetic drive pump ideal for applications such as chemical recirculation, chemical transfer, and scrubber systems. It is capable of generating a maximum flow of 14 gallons per minute at 1 feet, and its maximum head is 21.5 Feet (or around 9PSI). The standard wet end (the materials that come into contact with the solution) is composed of Polypropylene, Viton, and Ceramic. The inlet connection is 1 inch female pipe thread, and the outlet is 0.75 inch male pipe thread. The standard motor is a 1 Phase 115V or 230V 0.1 Horsepower blast cooled motor, which can be run on either 50 or 60 hertz (there are performance differences between the hertz options). The maximum internal pressure the pump can tolerate is 50PSI, and the maximum liquid temperature is 190 Fahrenheit or 87 Celsius. The March BC-4C-MD centrifugal magnetic drive pump is capable of handling mildly or highly corrosive chemicals, acids, and solvents.