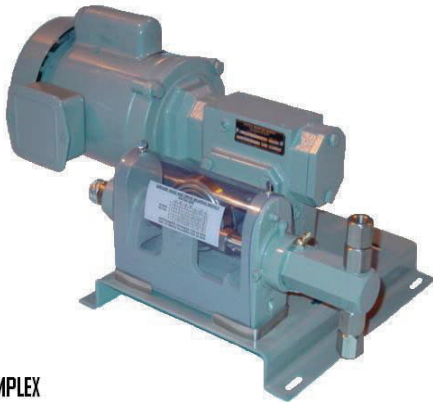


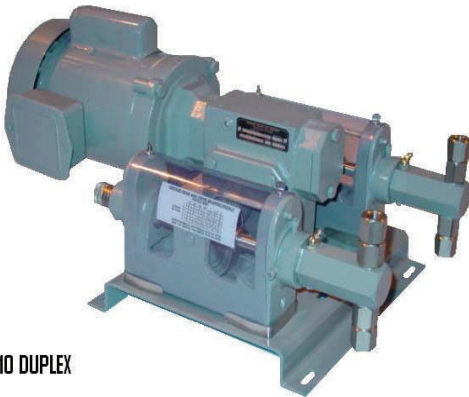
The V-10 Chemical Metering Pump



V-10 SIMPLEX

GENERAL INFORMATION

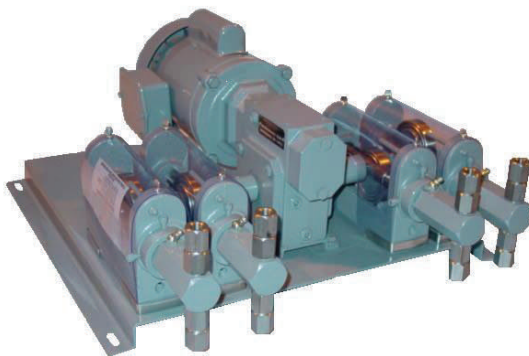
The V-10 is a high pressure, low volume, reciprocating plunger, positive displacement chemical metering pump. It is ideal for use in chemical feed to boilers, waste water treatment, the pulp and paper industry, and related applications where a controlled volume of chemical treatment is required.



V-10 DUPLEX

CONSTRUCTION

The V-10 is designed for trouble free operation with a minimum of maintenance. Precision inline boring of the base casting insures exact alignment of the drive mechanism and the piston head assembly, minimizing wear. The drive mechanism is a heavy duty speed reducer, available in a number of ratios. Any 56C frame motor can be mounted on the heavy duty speed reducer making it easy to match the V-10 pump to special environments or electrical characteristics. The V-10 pump head is precision machined and has a ground and polished piston and double ball check valves on the inlet and outlet. The pump head comes standard in carbon steel but is available in various grades of stainless steel and the packing seals are available in Buna N, Viton, and Teflon. V-10 pump heads are available in numerous piston sizes from 1/4" to 2" to cover various pumping ranges and all are interchangeable on the same pump base casting. The pump is also available with multiple heads



V-10 QUAD



V-10 VERTICAL DRIVE



V-10 VARIABLE SPEED