

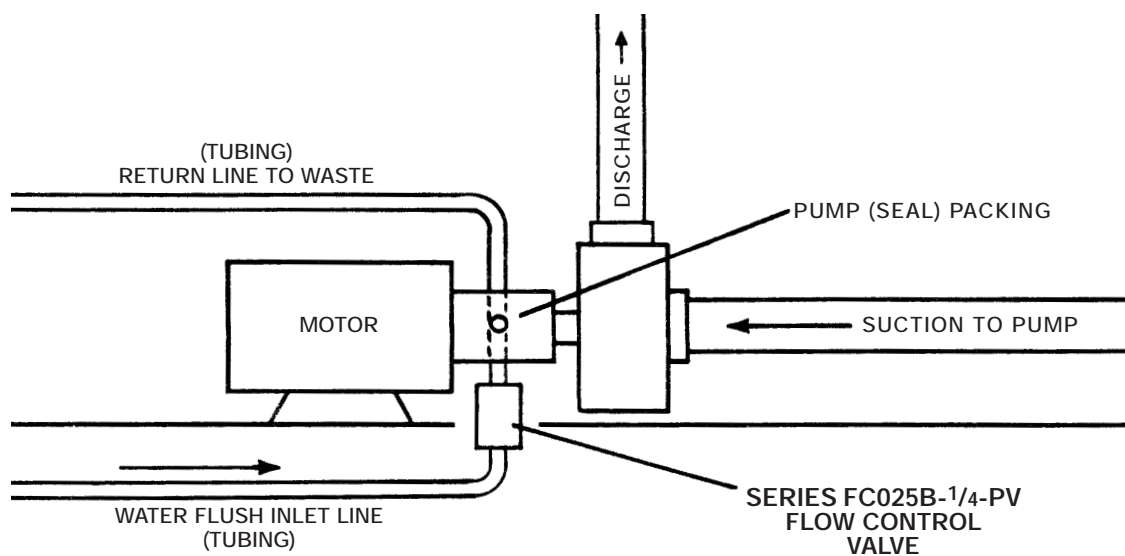
MARKET Pumping Applications

PRODUCT(S) Series FC025B-1/4-PV Flow Control Valves

REQUIREMENT To provide a constant (low) flow of clean water into and through pump seal packing.

PROCESS FLUID(S) Water

INLET PRESSURE/TEMPERATURE 20 PSI / Ambient



High performance centrifugal pumps which incorporate packing seals (glands) to isolate foreign material/build-up must be flushed or cleaned while operating. The flow and pressure through this packing must be constant to prevent

them from causing damage. The installation of a Series FC Flow Control Valve provides the desired constant flow regardless of the fluctuating city water pressure feed.