

Glens Falls, NY – Flomatic Corporation introduces a new, special patent-pending pump check valve especially designed for use with variable-frequency drive (VFD) controlled submersible pumps. Standard check valves will “chatter” and be noisy when a VFD goes to low flow conditions, causing noise, premature wear, and eventual failure. The unique **Model 80E VFD** and **100E VFD** valve is designed to minimize flow losses and hydraulic shocks in the pumping system. It features an unleaded alloy body available in sizes 1”, 2”, 3” and 4” threaded Female NPT connection. An exclusive guided poppet system (stainless steel in 2” thru 4”), ensures that the valve automatically adjusts noiselessly from high to very low flow rates. The radiuses of the valve seat allow a self-cleaning “one point swiping action” by the radius-edged custom molded rubber seal disc. All internal parts are made from corrosion-resistant materials and have a durable high strength design. The valve can be uniquely installed in either horizontal or vertical piping installations.



For more detailed information on Flomatic’s new **Model 80EVFD** and **100E VFD** check valve, installation recommendation, or to obtain a copy of the new 2015 condensed valve catalog, contact Flomatic Corporation at:

Visit: www.flomatic.com

Email: flomatic@flomatic.com

Call 1-800-833-2040

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