



Val-Matic Valve & Manufacturing Corp.

905 Riverside Dr. • Elmhurst, IL 60126

P: 630-941-7600 • F: 630-941-8042

# News

**FOR IMMEDIATE RELEASE**

March 27, 2019

## **DESIGN AND SELECTION OF CHECK VALVES**

Not sure which check valve you should use? Take a peek at Val-Matic's redesigned white paper Design and Selection of Check Valves to learn which valve is your best option. This white paper will help you understand basic valve principles and the functions of various types of check valves used in pumping systems. Engineering parameters associated with check valve selection such as flow characteristics are discussed, along with headloss, reliability and costs which are equally important. The combined characteristics of the pumps, check valve, air valve, control valve and surge equipment should be considered for successful pumping system design. With this knowledge, engineers can better select check valves and understand some pitfalls common to valve selection. For additional information on Val-Matic Air Valves visit [www.valmatic.com](http://www.valmatic.com).

-End-