

## 300 SERIES SLEEVE VALVE PERFORMANCE DATA

## **High Performance Valve Series with Ultra-Low Friction Losses**

The 300 Series valves use flange (wafer) or threaded connections. The flange version, available in PVC (female slip connection) or Ductile Iron (female gasketed connection), allows servicing of the valve without cutting or disconnecting fittings. The threaded model uses female threads for both in and out connections.



3" WAFER INLET/OUTLET W/ BOLT KIT MODEL

0.50 0.40 0.30 0.20 0.15 RESSURE LOSS 1.5 0.10 0.07 1.0 **INCREDIBLE** 0.05 PERFORMANCE! 0.5 0.03 0.4 Less than 1.5 psi 0.3 0.02 pressure loss (0.10 bar) at 300 GPM (68 nhr.) 0.01 150 200 300 400 600 800 m³/hr. 30 40 5060 80 100 **FLOW RATE** 

PRESSURE LOSS DATA

(Valve fully open during testing)

Bar

0.70



2" WAFER INLET/OUTLET MODEL

The 2" series is smaller scale version of the 3" model made from durable glass, nylon reinforced material. It too, comes w/ a 24 VAC electric actuated solenoid and manual On/Off Selector swith as a standard feature

