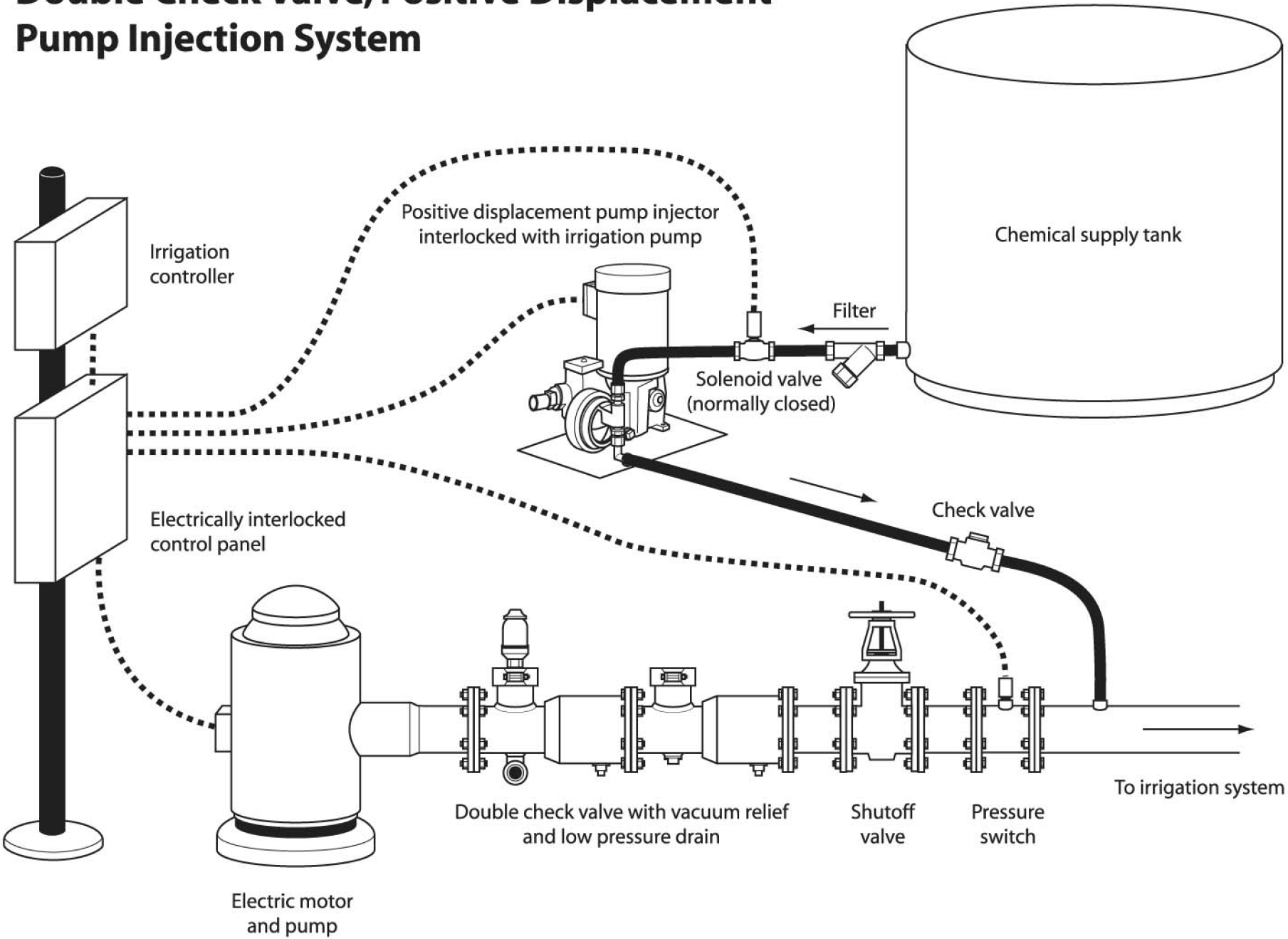Double Check Valve, Positive Displacement Pump Injection System