The COST \$\$ of Multiplex A614 PUMPS with Various PULSEGUARD Dampers Multiplex pumps, overlapping displacemen, pressure interception. System response is high frequency pressure pulsation. Isolate pump-system, "interception" guarantees smoothness.





There is always more than one pump cylinder sucking, always 2 blowing, the check valves of each are influenced by the other, high frequency pressure pulsation is the system response. Installing an intercepter damper between pump and system isolates forcing action from the system response, pressure pulsation and flow fluctuation are cured.

Because flow is so slow, there is time to flow up, come to a stop, and flow back down a "T" on the other hand, whatever the residual pressure pulsation level is, it will fly straight past a "T".

