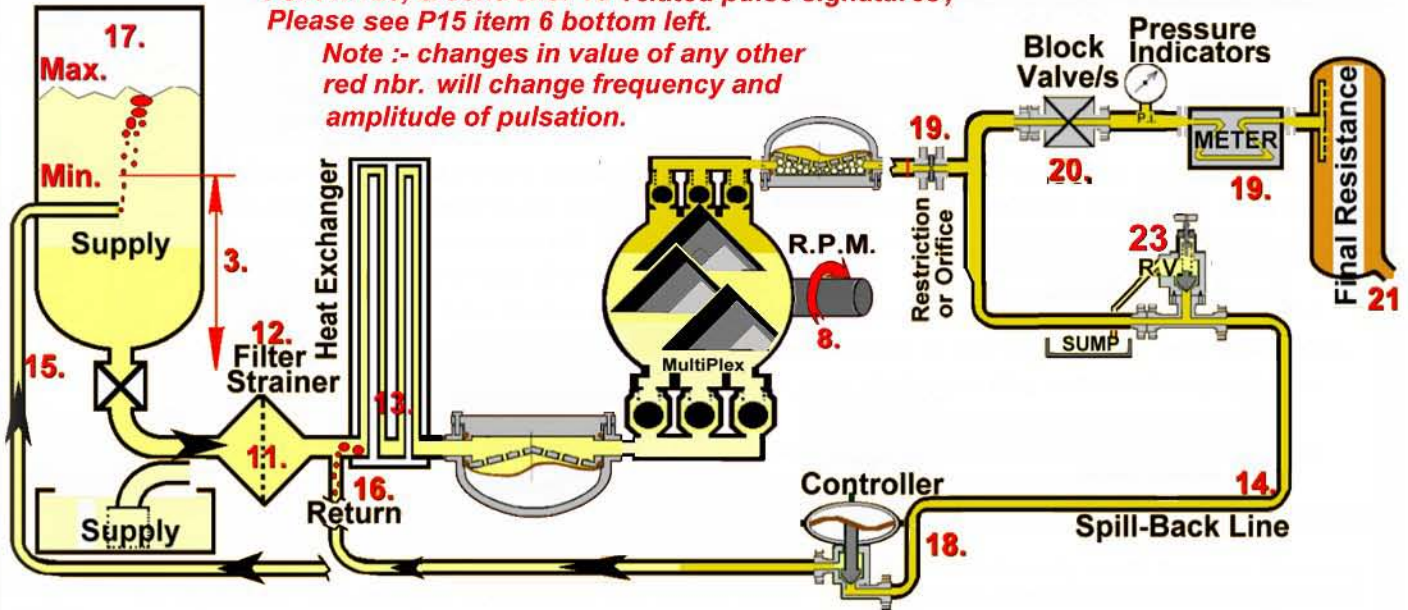




Multiplex/"Power"/API 674, Systems. For pump related pulse signatures see P18

For RV- 23, & controller 18 related pulse signatures, Please see P15 item 6 bottom left.

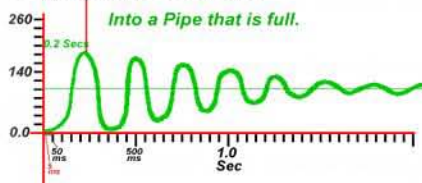
Note :- changes in value of any other red nbr. will change frequency and amplitude of pulsation.



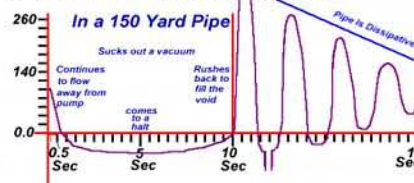
Centrifugal pumping systems

Many additional "signatures" are from shaft deflection.

Pump Start-Up Surge



Shut-Down Back-Flow Bang



Rapid Valve Closure Hammer

