

## **Technical Bulletin** TB0043

## SUBJECT: D10/G10 Performance Standards

Engineering has released a new performance point for the D10/G10 pump family. Through rigorous lab testing it has been verified that the D10/G10 pump will run safely and effectively at 790 rpm and 1500 psi (103 bar) with a maximum inlet pressure of 250 psi.

This new performance point represents a significant pressure increase over our standard maximum outlet pressure of 1000 psi (69 bar). However, this increased outlet pressure, coupled with a reduction in pump speed from our standard maximum rpm, should not adversely affect bearing life within the pump.

Also, this increase in outlet pressure does not negatively impact the life of the inlet or outlet valves and seats.

NOTE: This new performance point applies to metallic pump heads only.

Please do not hesitate to contact Wanner Engineering with any questions you might have.





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