

Technical Bulletin TB0042

SUBJECT: D35/G35 Performance Standards

Engineering has released a new performance point for the D35/G35 pump family. Through rigorous lab testing it has been verified that the D35/G35 pump will run safely and effectively at 700 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 1200 psi (83 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.

This increase in outlet pressure does not negatively impact the life of the inlet or outlet valves and seats or recommended routine pump maintenance.

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





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