


NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

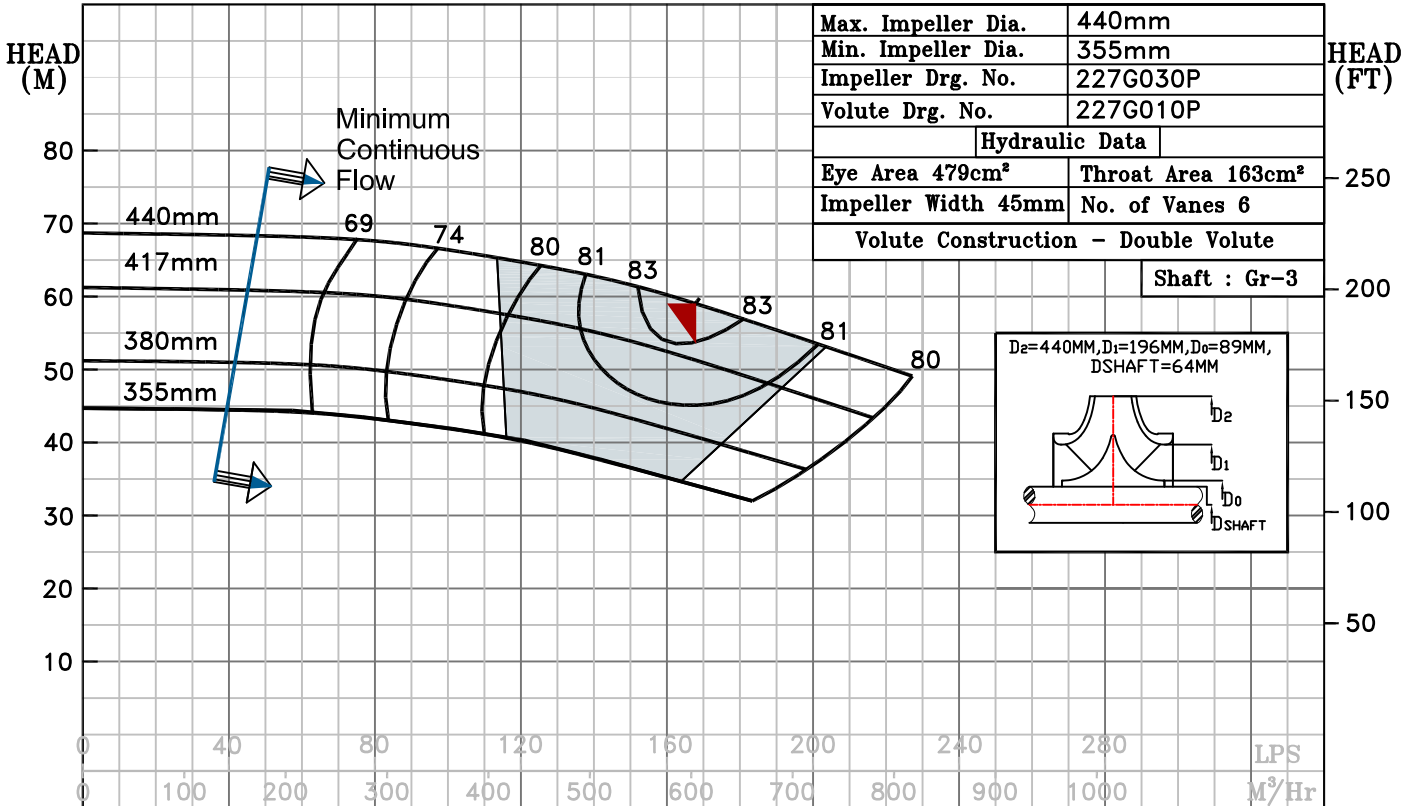
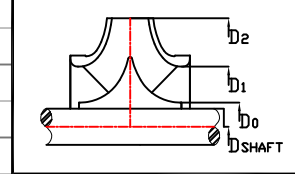
PERFORMANCE CURVE OF 200HL @1480 R.P.M		200HL/Y/202754	
 PUMPSENSE <i>CSC RANGE</i>	MODEL 200HL	WORKING PRESS.	16 bar
	SIZE 200x200-440	TEST PRESS.	24 bar
	TYPE-AXIALLY SPLIT CASE SINGLE STAGE		
			SPEED 1480 rpm
SHADED REGION ON THE H-Q CURVE REPRESENTS OPTIMUM SELECTION ZONE			DATE - 10.12.14

PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0

Max. Impeller Dia.	440mm
Min. Impeller Dia.	355mm
Impeller Drg. No.	227G030P
Volute Drg. No.	227G010P
Hydraulic Data	
Eye Area 479cm ²	Throat Area 163cm ²
Impeller Width 45mm	No. of Vanes 6
Volute Construction - Double Volute	

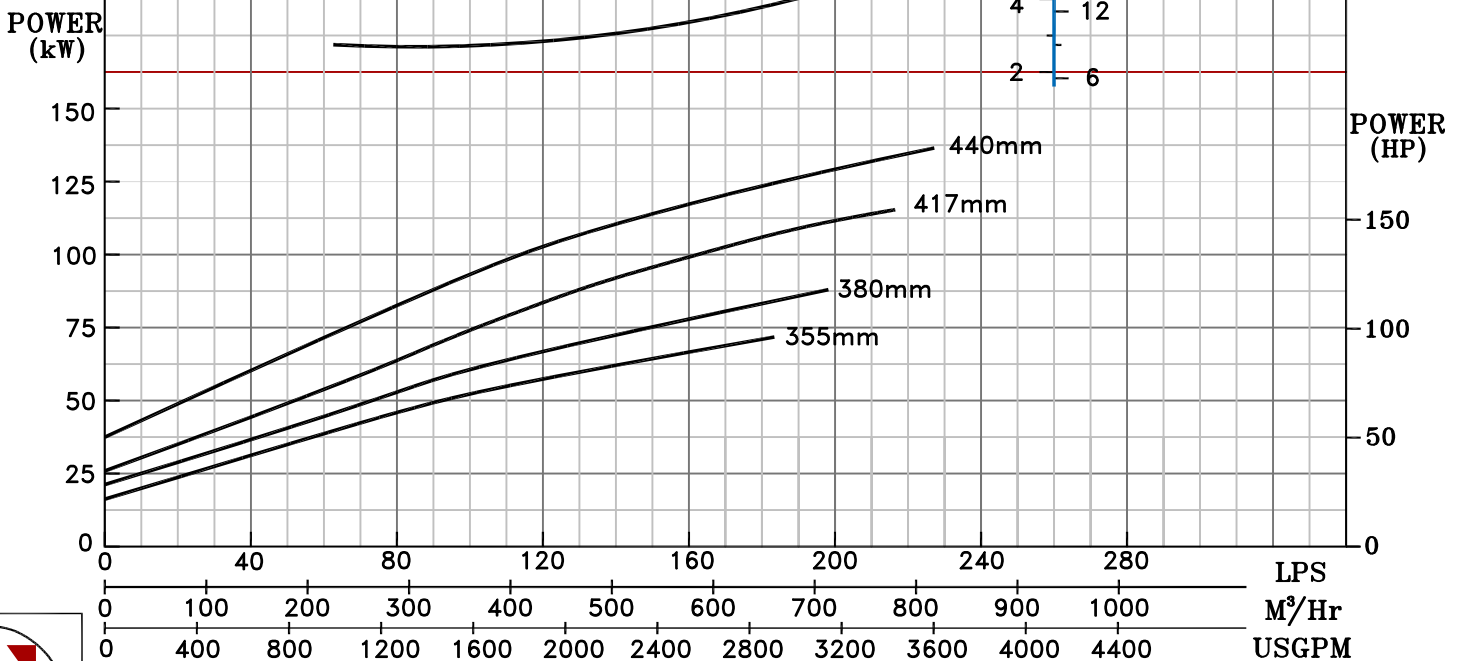
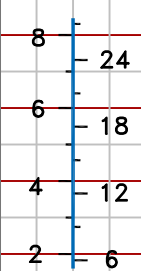
Shaft : Gr-3

D₂=440MM, D₁=196MM, D₀=89MM, D_{SHAFT}=64MM



B.E.P Flow	605 M ³ /Hr.
B.E.P Head	59.1 M
Speed	1480 R.P.M
Ns : 1470 US UNITS	

NPSHr
(M) (FT)



1480 RPM