


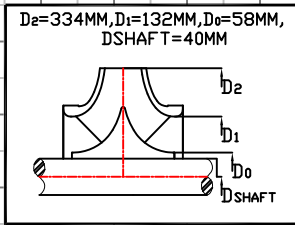
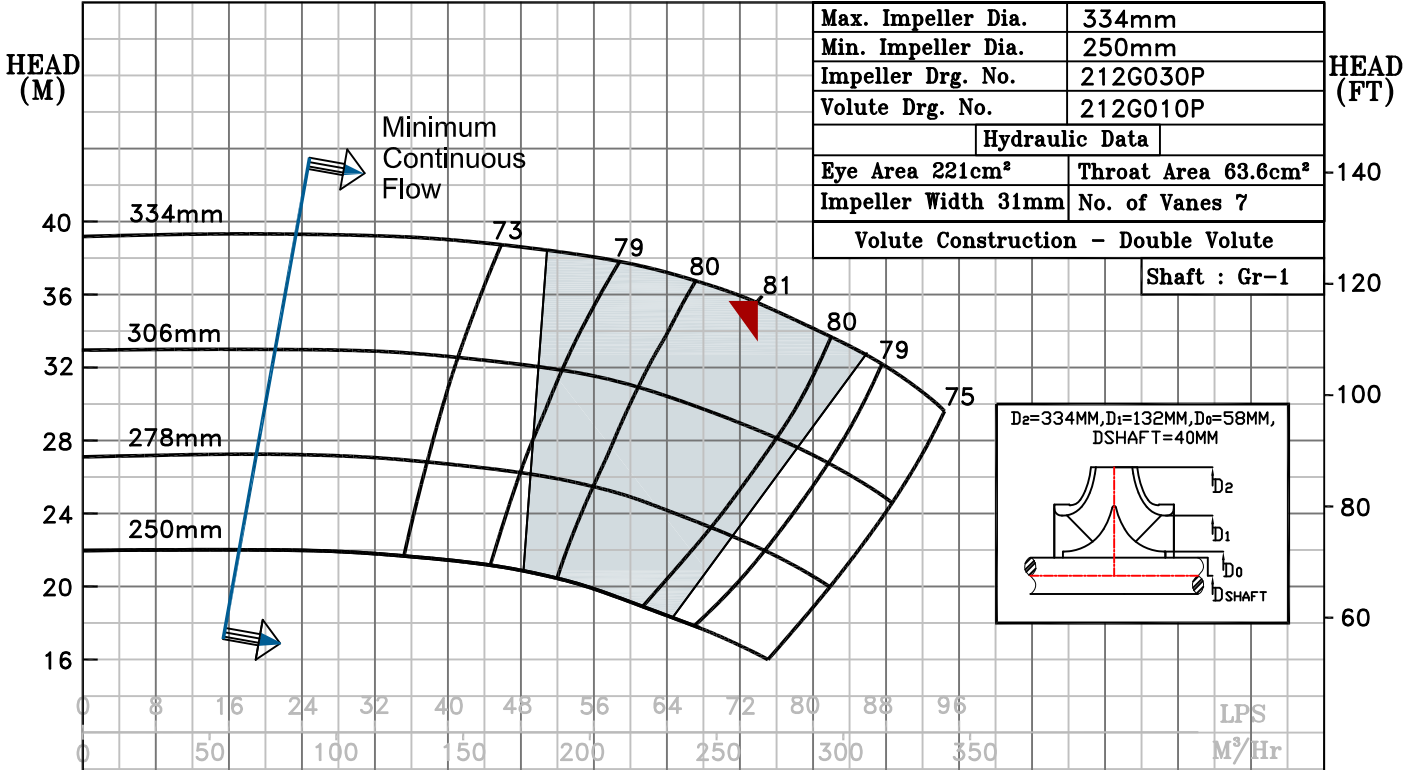
NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 125MA @1480 R.P.M		125MA/Y/201254	
 <h1>PUMPSENSE</h1> <p><i>CSC RANGE</i></p>	MODEL 125MA	WORKING PRESS.	12 bar
	SIZE 150x125-334	TEST PRESS.	18 bar
	TYPE-AXIALLY SPLIT CASE SINGLE STAGE		
			SPEED 1480 rpm
			DATE - 10.12.14

SHADED REGION ON THE H-Q CURVE REPRESENTS OPTIMUM SELECTION ZONE

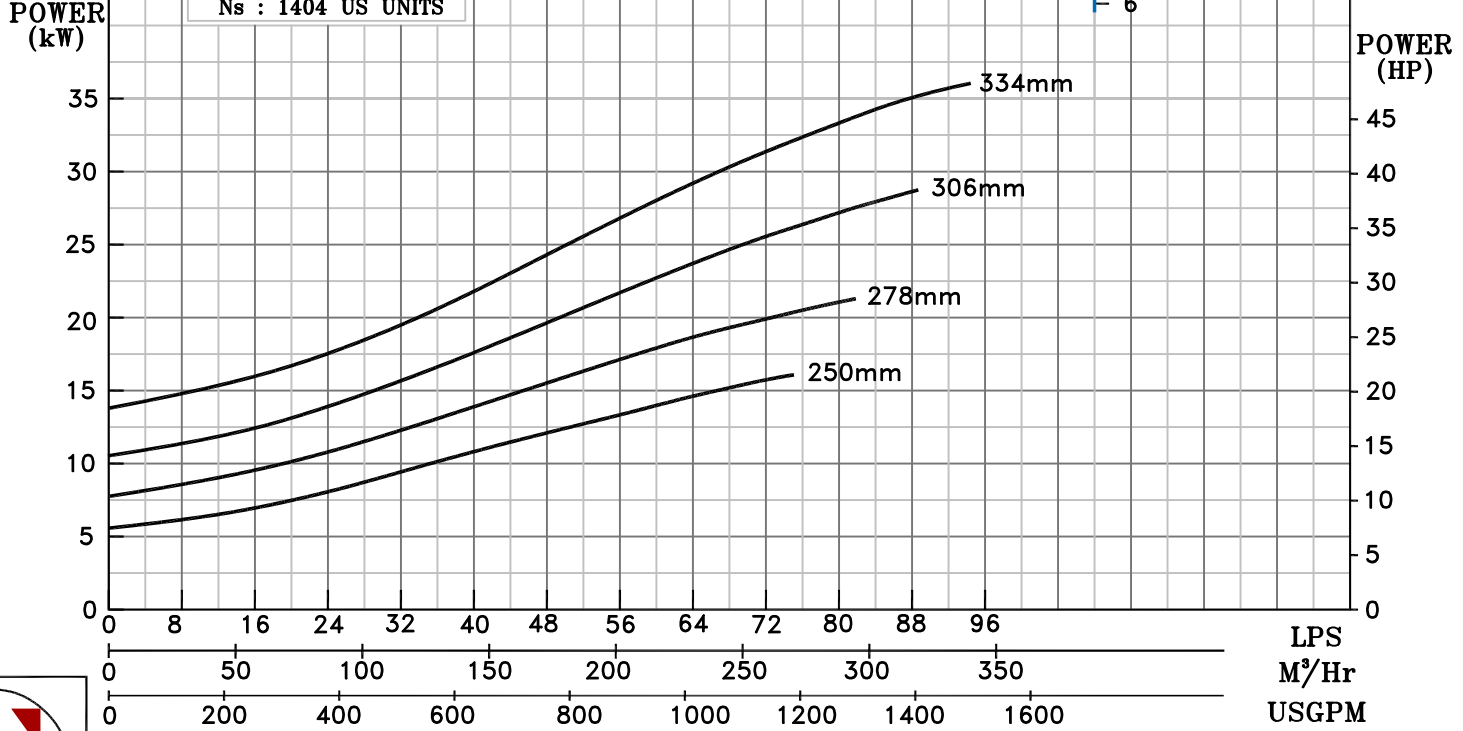
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0

Max. Impeller Dia.	334mm
Min. Impeller Dia.	250mm
Impeller Drg. No.	212G030P
Volute Drg. No.	212G010P
Hydraulic Data	
Eye Area 221cm ²	Throat Area 63.6cm ²
Impeller Width 31mm	No. of Vanes 7
Volute Construction - Double Volute	
Shaft : Gr-1	



B.E.P Flow	261 M ³ /Hr.
B.E.P Head	35.9 M
Speed	1480 R.P.M
Ns : 1404 US UNITS	

NPSHr	
(M)	(FT)
4	12
3	9
2	6



1480 RPM