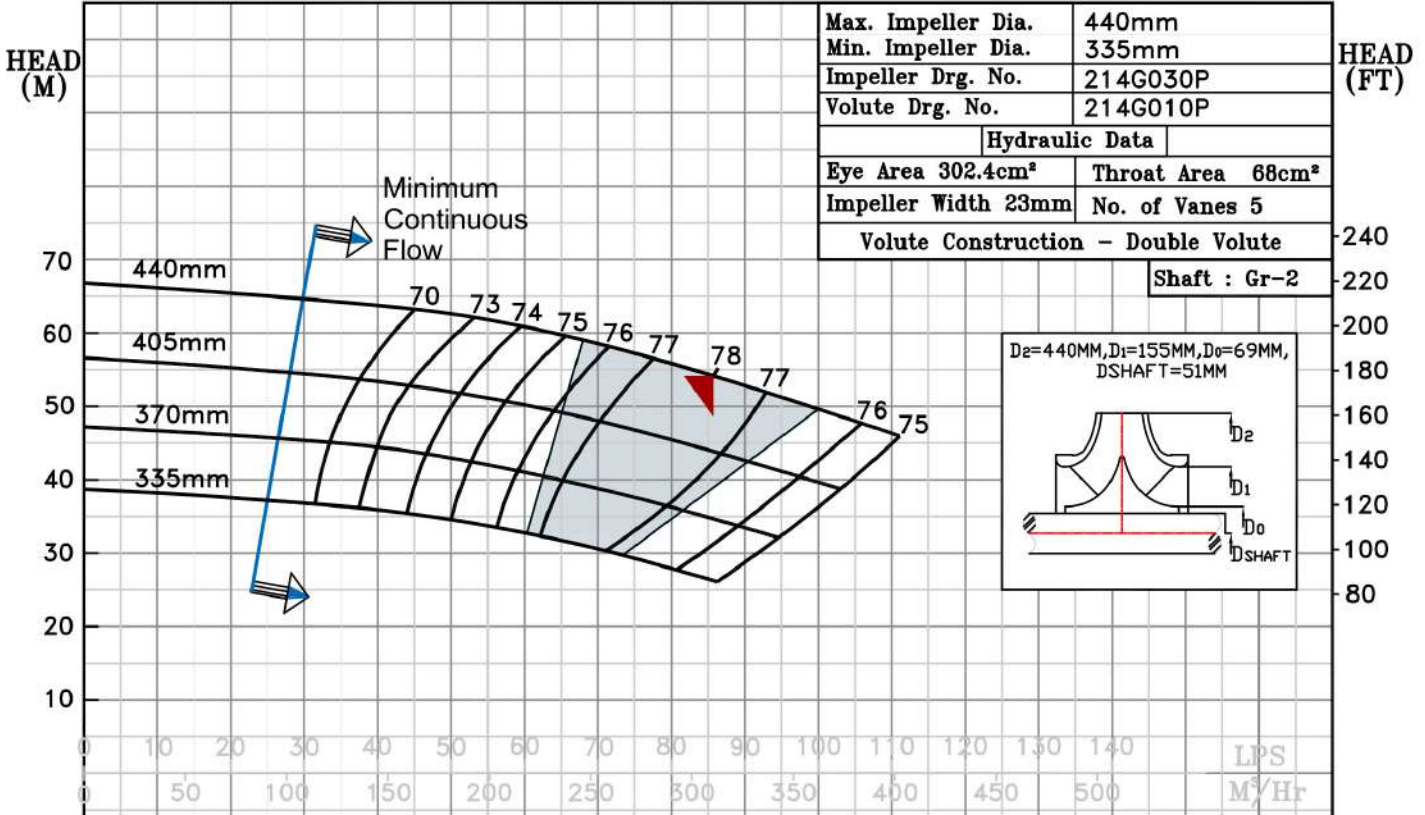
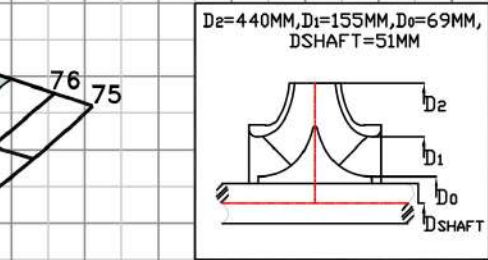


NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 125HH @1480 R.P.M		125HH/Y/201454	
FISHER PUMP	MODEL 125HH	WORKING PRESS.	16 bar
	SIZE 150x125-440	TEST PRESS.	24 bar
	TYPE-AXIALLY SPLIT CASE SINGLE STAGE		
CSC RANGE	SPEED 1480 rpm		DATE - 10.12.14

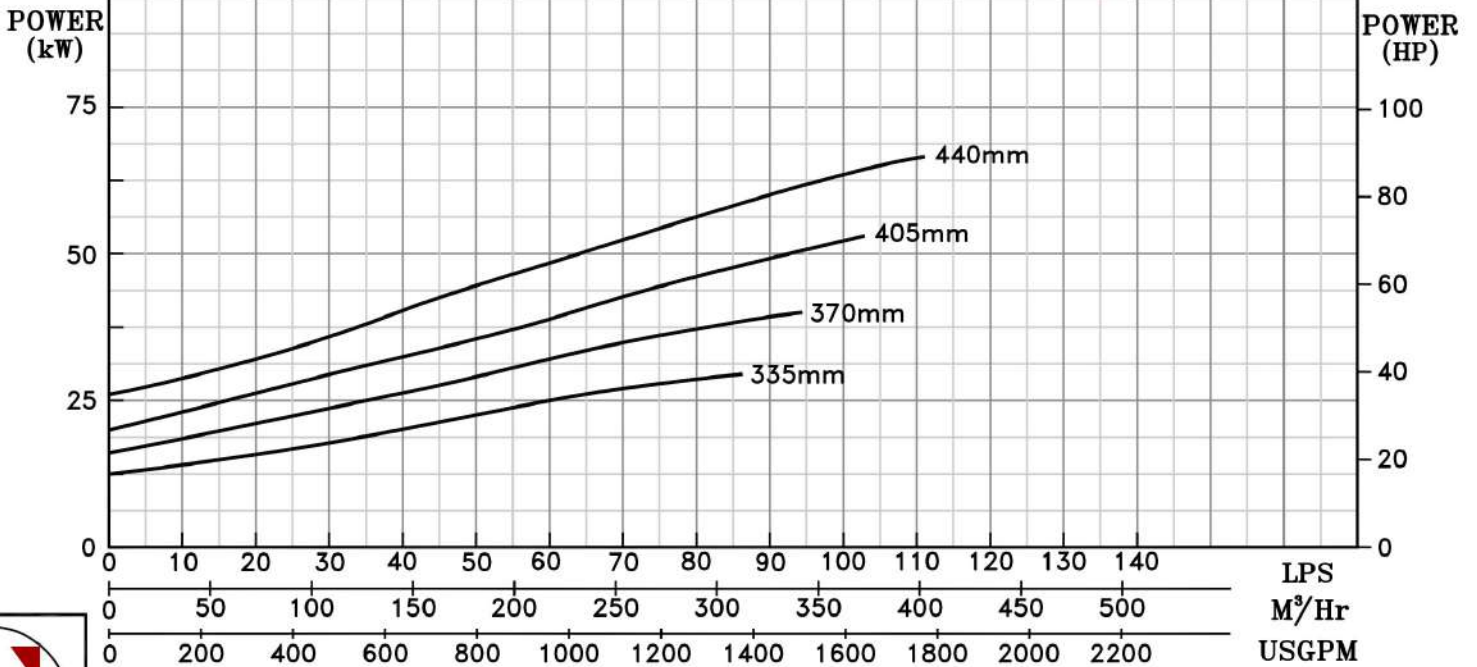
SHADED REGION ON THE H-Q CURVE REPRESENTS OPTIMUM SELECTION ZONE
 PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0

Max. Impeller Dia.	440mm
Min. Impeller Dia.	335mm
Impeller Drg. No.	214G030P
Volute Drg. No.	214G010P
Hydraulic Data	
Eye Area 302.4cm ²	Throat Area 68cm ²
Impeller Width 23mm	No. of Vanes 5
Volute Construction - Double Volute	
Shaft : Gr-2	



B.E.P Flow	311 M ³ /Hr.
B.E.P Head	54.6 M
Speed	1480 R.P.M
Ns : 1119 US UNITS	

NPSHr	
(M)	(Ft)
6	18
4	12
2	6



1480 RPM