

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 125HH @1780 R.P.M

125HH/Y/201464

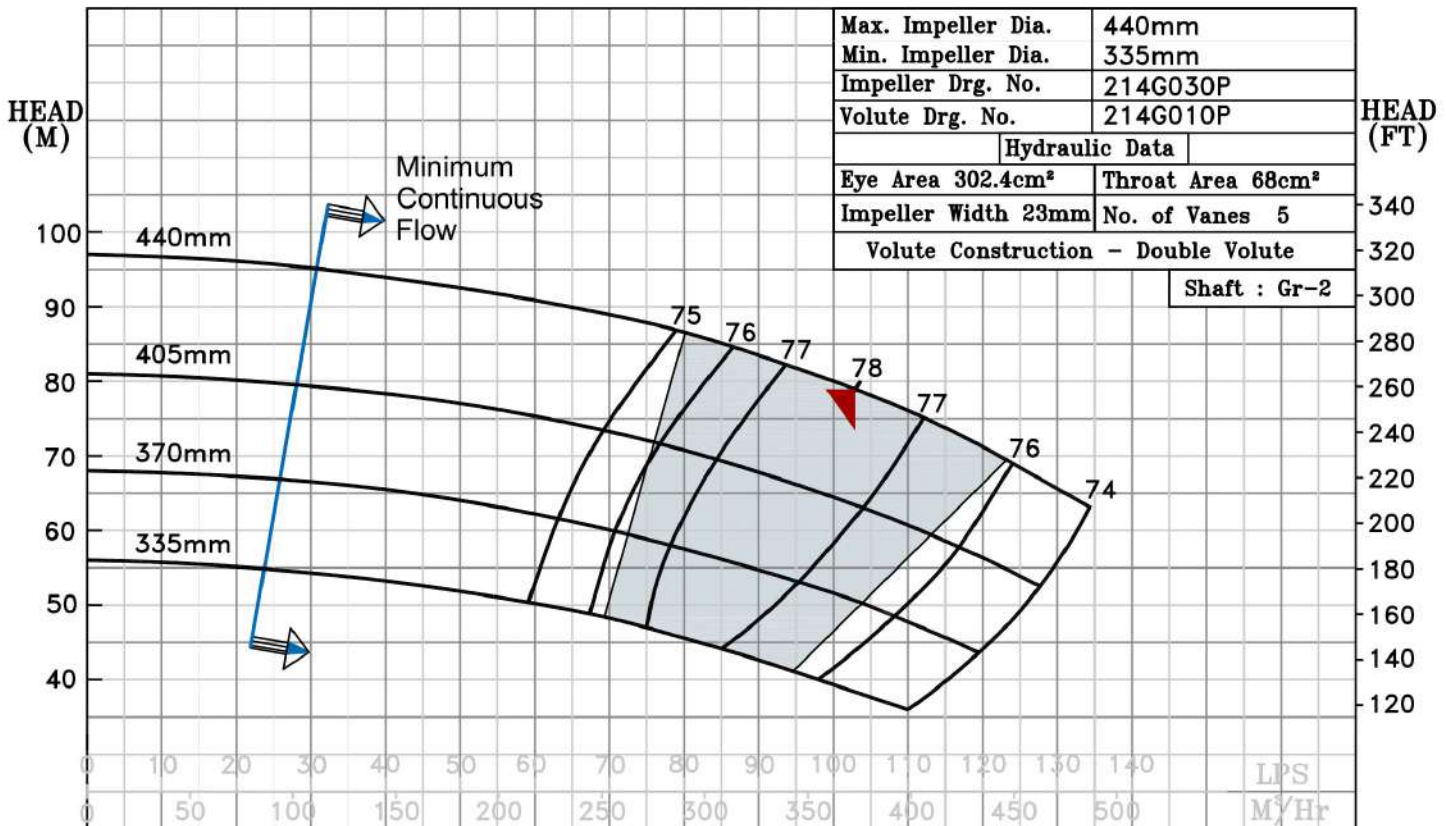
FISHER PUMP

CSC RANGE

MODEL 125HH	WORKING PRESS. 16 bar
SIZE 150x125-440	TEST PRESS. 24 bar
TYPE-AXIALLY SPLIT CASE SINGLE STAGE	
SPEED 1780 rpm	
DATE - 10.12.14	

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

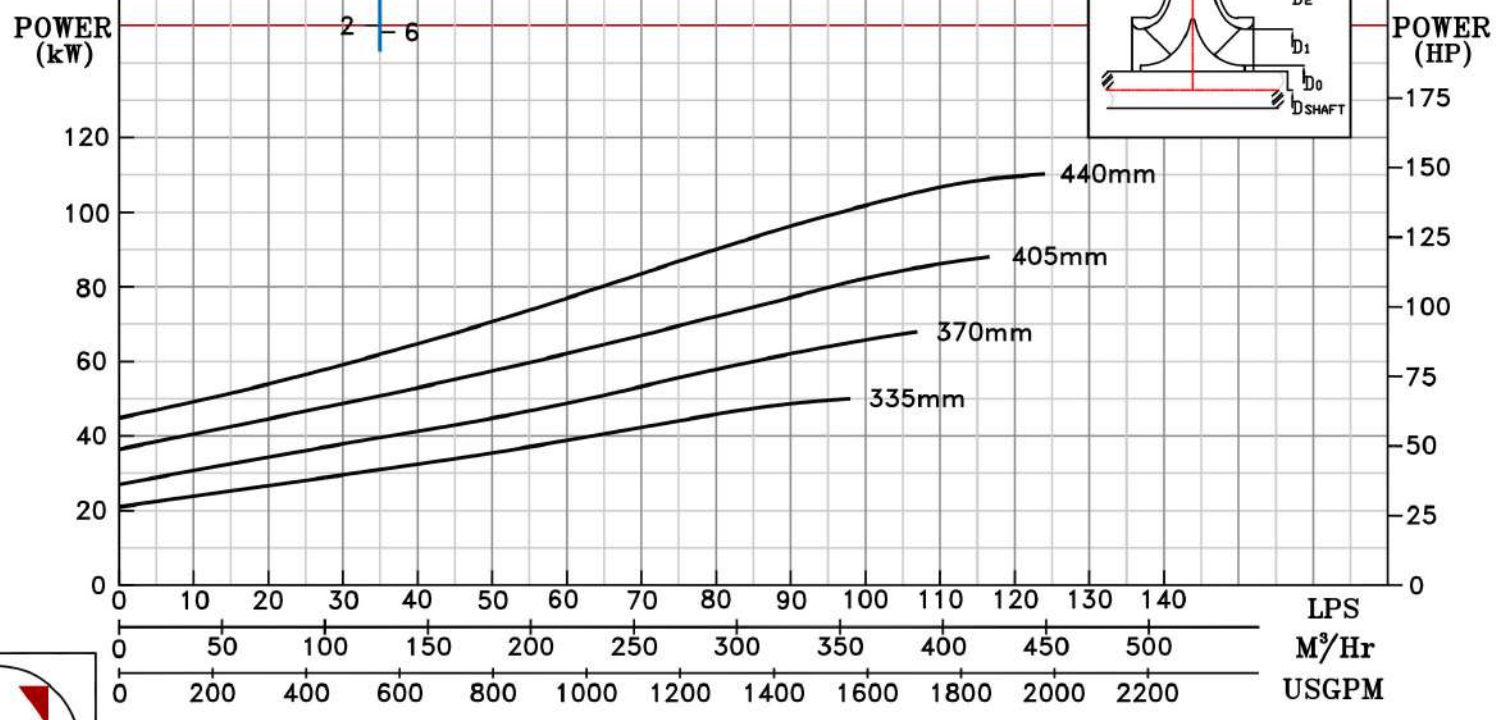
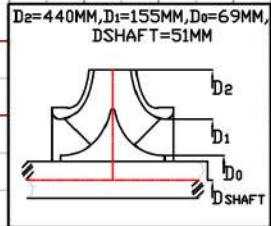
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0



Max. Impeller Dia.	440mm
Min. Impeller Dia.	335mm
Impeller Drg. No.	214G030P
Volute Drg. No.	214G010P
Hydraulic Data	
Eye Area 302.4cm²	Throat Area 68cm²
Impeller Width 23mm	No. of Vanes 5
Volute Construction - Double Volute	
Shaft : Gr-2	

NPSHr	(M) (Ft)
8	- 24
6	- 18
4	- 12
2	- 6

B.E.P Flow	374 M³/Hr.
B.E.P Head	79 M
Speed	1780 R.P.M
Ns : 1119 US UNITS	



1780 RPM