

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 10HS15 @1480 R.P.M

10HS15/X/103554

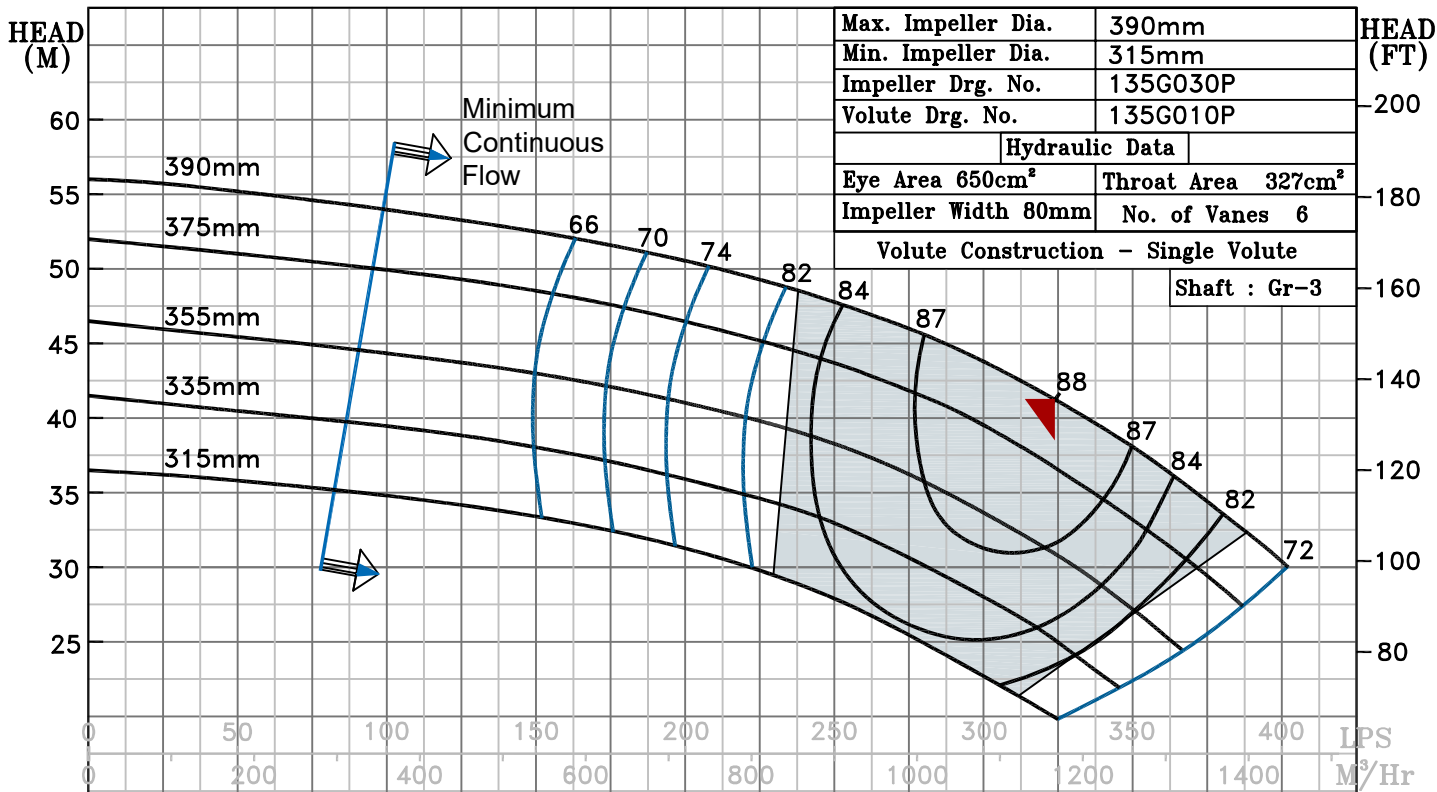


HS RANGE

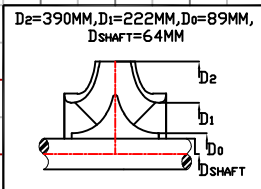
MODEL	10HS15	WORKING PRESS.	16 bar
SIZE	300x250-390	TEST PRESS.	24 bar
TYPE-AXIALLY SPLIT CASE SINGLE STAGE		SPEED 1480 rpm	
		DATE - 06.10.2022	

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

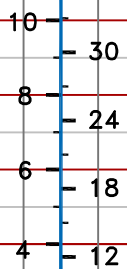
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0



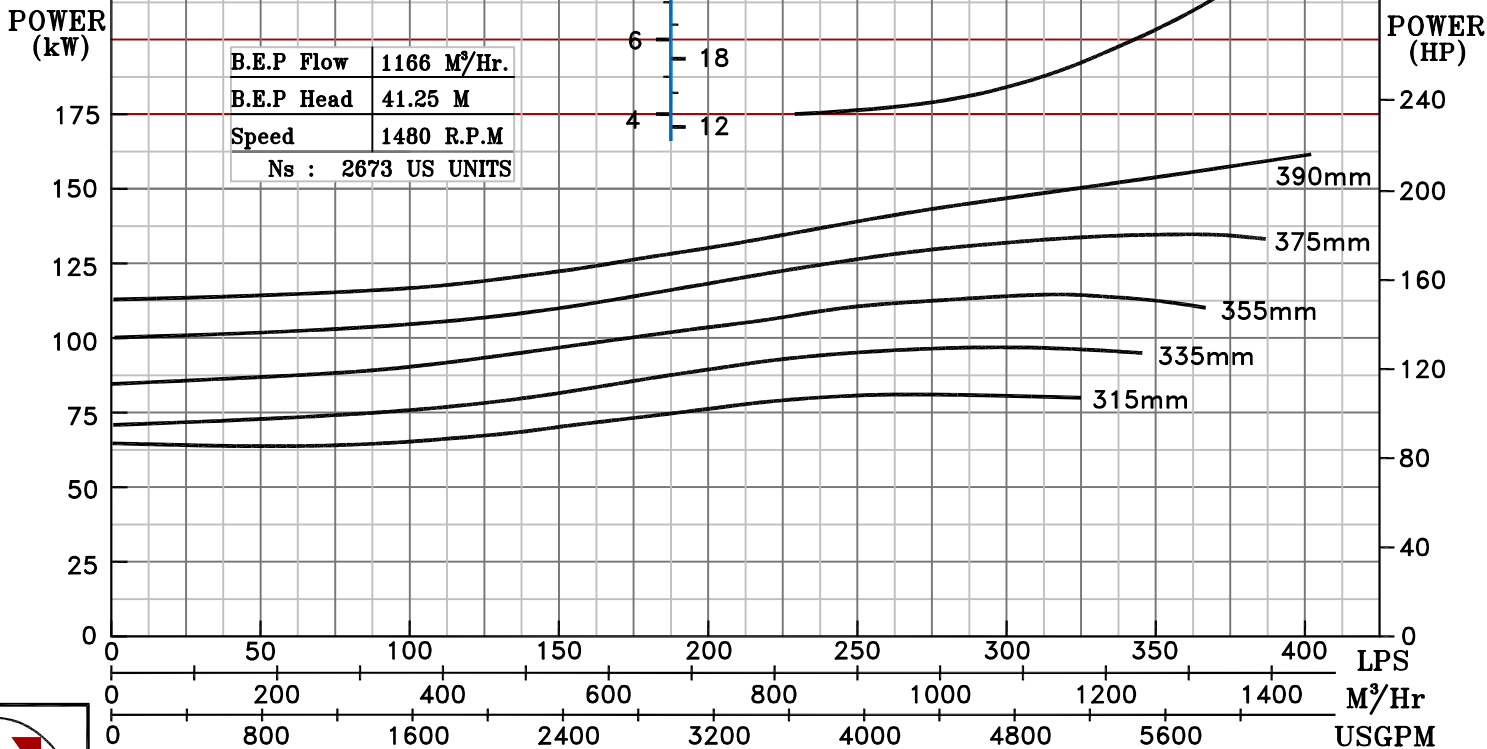
Max. Impeller Dia.	390mm
Min. Impeller Dia.	315mm
Impeller Drg. No.	135G030P
Volute Drg. No.	135G010P
Hydraulic Data	
Eye Area 650cm ²	Throat Area 327cm ²
Impeller Width 80mm	No. of Vanes 6
Volute Construction - Single Volute	
Shaft : Gr-3	



NPSHr (M) (FT)



B.E.P Flow	1166 M ³ /Hr.
B.E.P Head	41.25 M
Speed	1480 R.P.M
Ns	2673 US UNITS



1480 RPM

