

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 10HS13L @1480 R.P.M

10HS13L/Y/103454

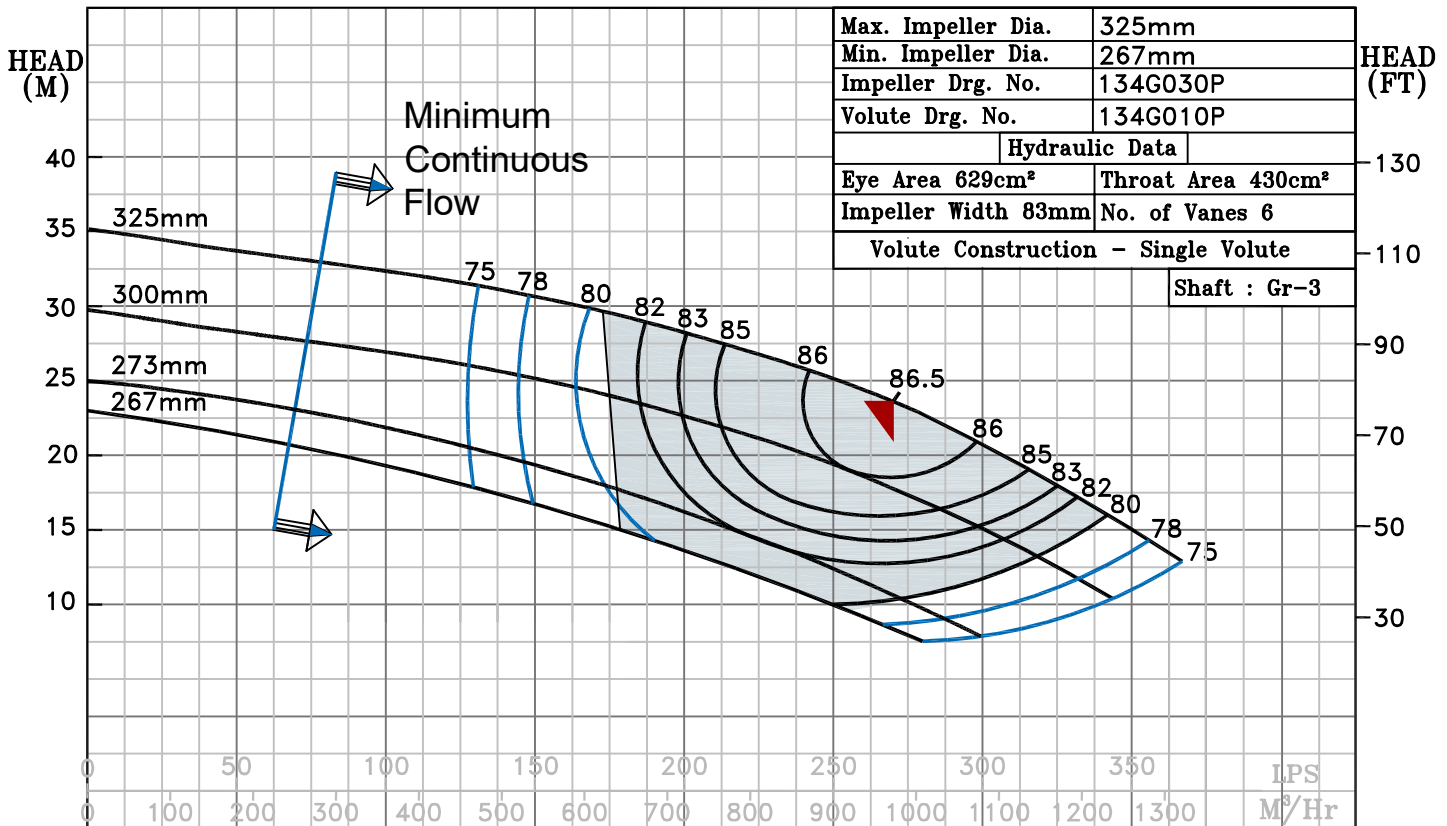


HS RANGE

MODEL 10HS13L	WORKING PRESS. 16 bar
SIZE 300x250-325	TEST PRESS. 24 bar
TYPE-AXIALLY SPLIT CASE SINGLE STAGE	
SPEED 1480 rpm	
DATE - 06.10.2022	

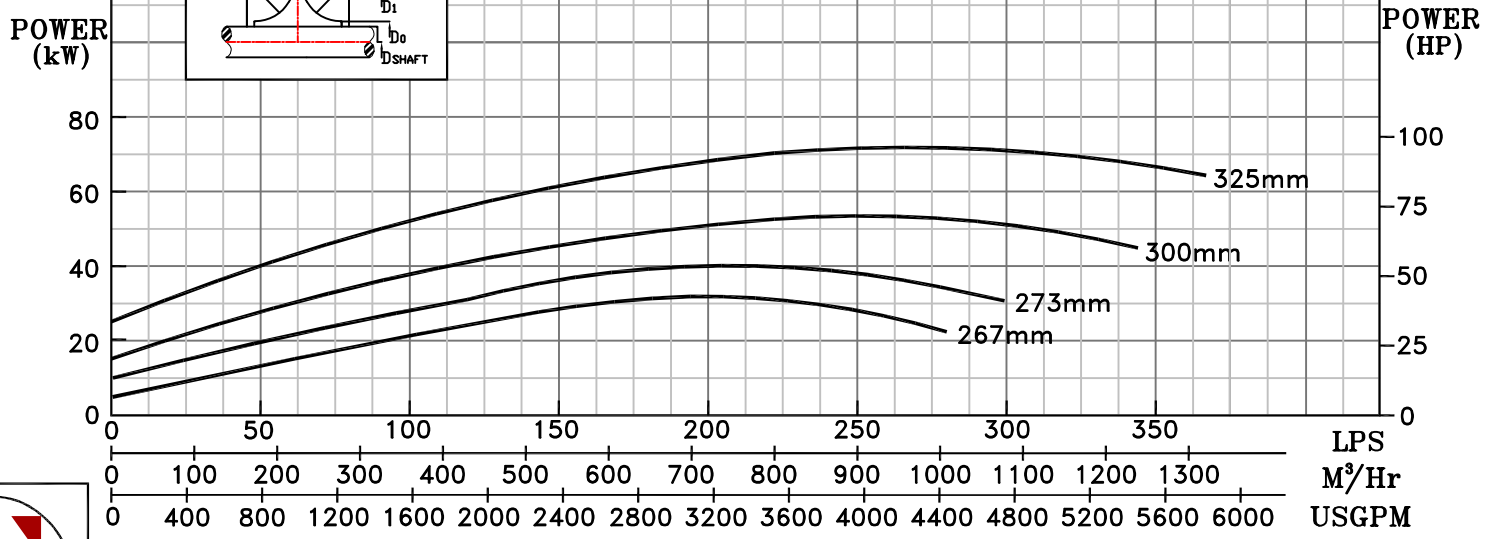
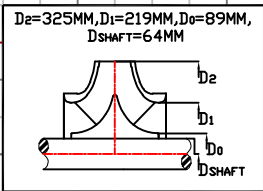
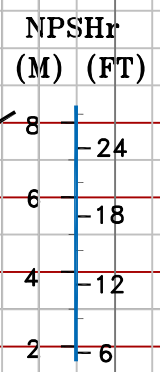
SHADED REGION ON THE H-Q CURVE REPRESENTS OPTIMUM SELECTION ZONE

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



Max. Impeller Dia.	325mm
Min. Impeller Dia.	267mm
Impeller Drg. No.	134G030P
Volute Drg. No.	134G010P
Hydraulic Data	
Eye Area 629cm²	Throat Area 430cm²
Impeller Width 83mm	No. of Vanes 6
Volute Construction - Single Volute	
Shaft : Gr-3	

B.E.P Flow	973 M³/Hr.
B.E.P Head	23.7 M
Speed	1480 R.P.M
Ns : 3700 US UNITS	



1480 RPM