

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 10HS17L @1780 R.P.M

10HS17L/Y/106864



HS RANGE

MODEL 10HS17L

WORKING PRESS. 16 bar

SIZE 250x250-460

TEST PRESS. 24 bar

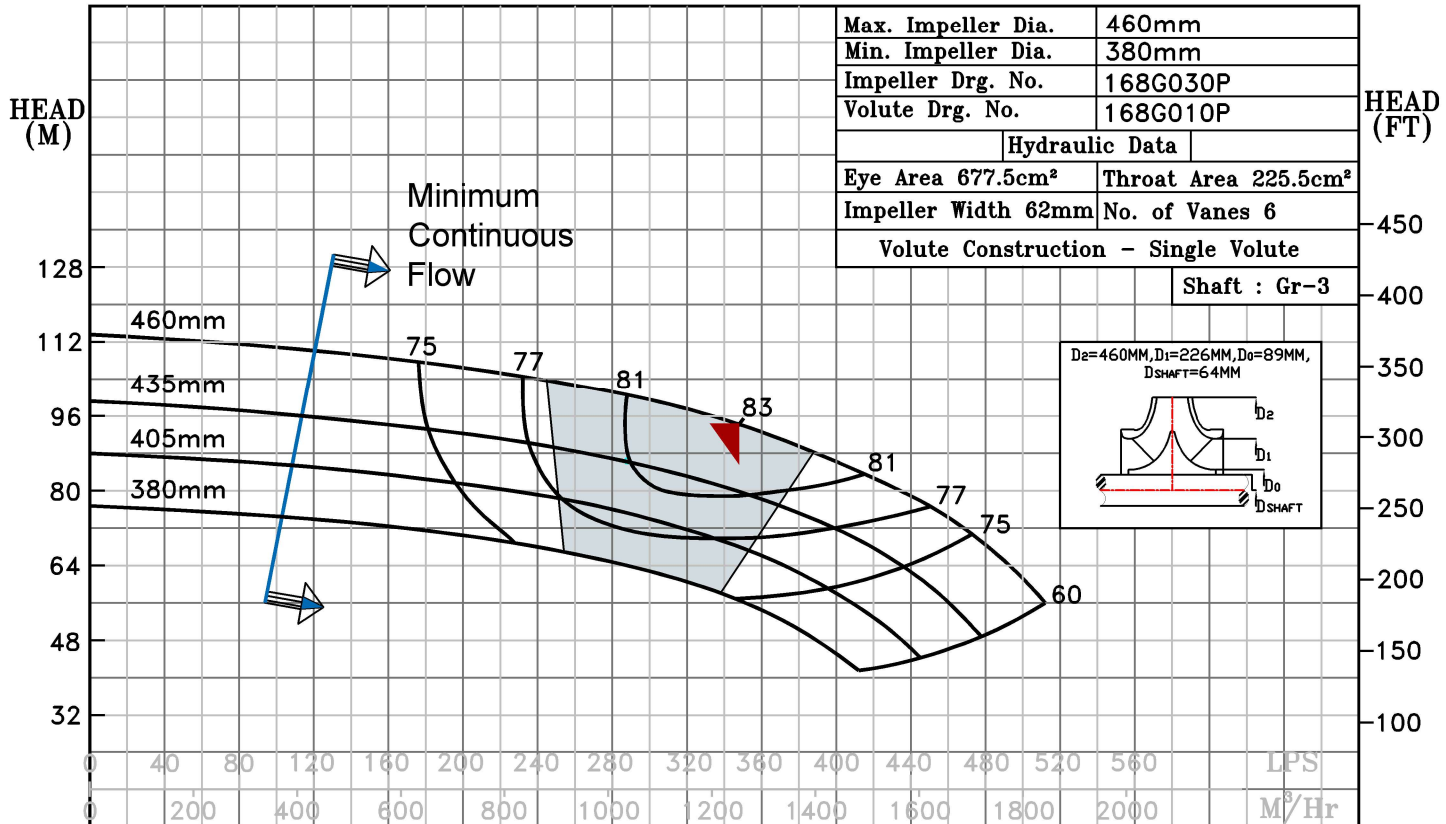
TYPE-AXIALLY SPLIT CASE SINGLE STAGE

SPEED 1780 rpm

DATE - 06.10.2022

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

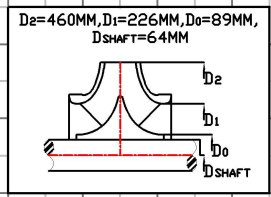
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0



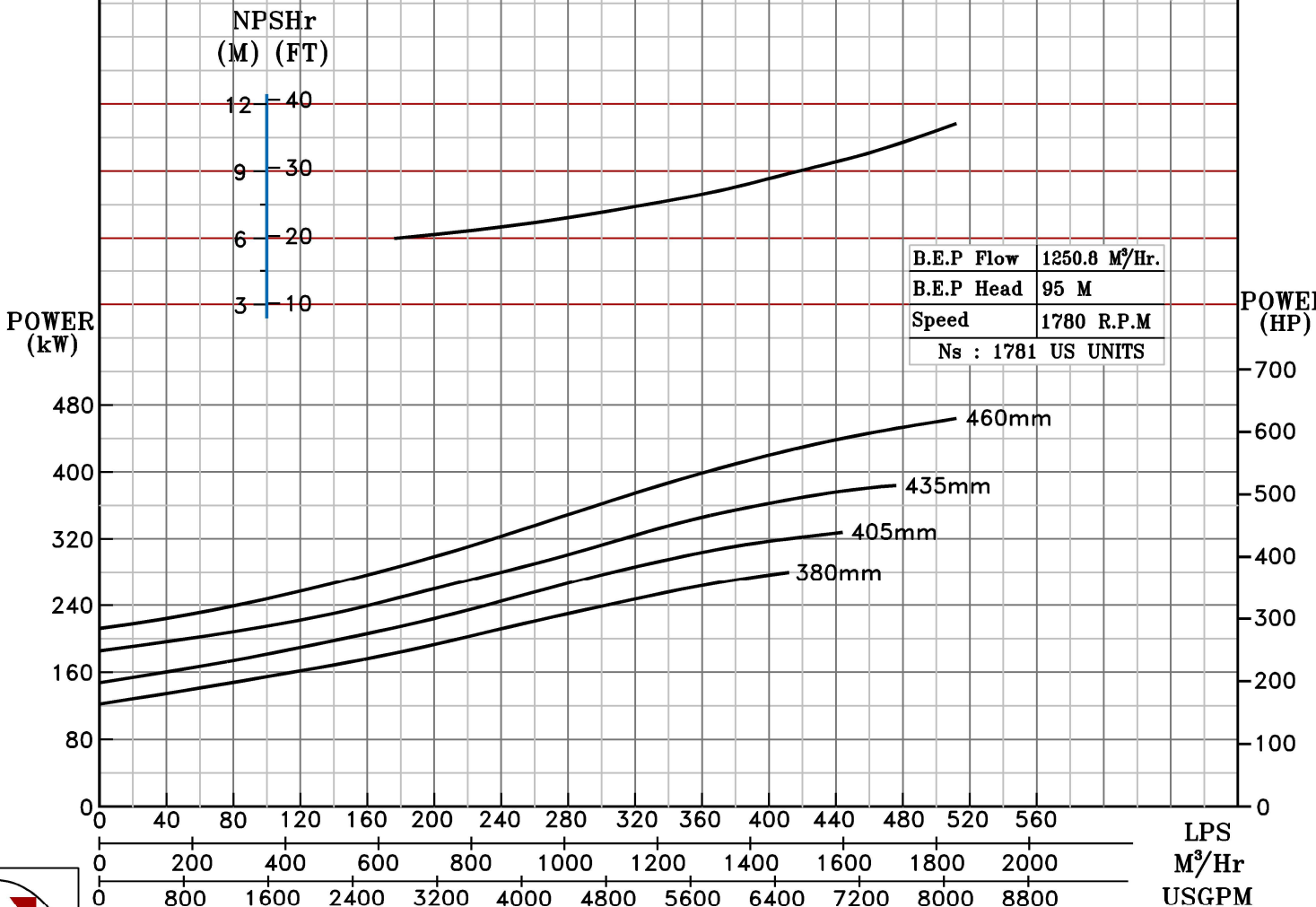
Max. Impeller Dia.	460mm
Min. Impeller Dia.	380mm
Impeller Drg. No.	168G030P
Volute Drg. No.	168G010P

Hydraulic Data	
Eye Area 677.5cm ²	Throat Area 225.5cm ²
Impeller Width 62mm	No. of Vanes 6
Volute Construction - Single Volute	

Shaft : Gr-3



B.E.P Flow	1250.8 M ³ /Hr.
B.E.P Head	95 M
Speed	1780 R.P.M
Ns : 1781 US UNITS	



1780 RPM