

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 5HS17 @1465 R.P.M

5HS17/Y/101554



HS RANGE

MODEL 5HS17

WORKING PRESS. 16 bar

SIZE 150x125-440

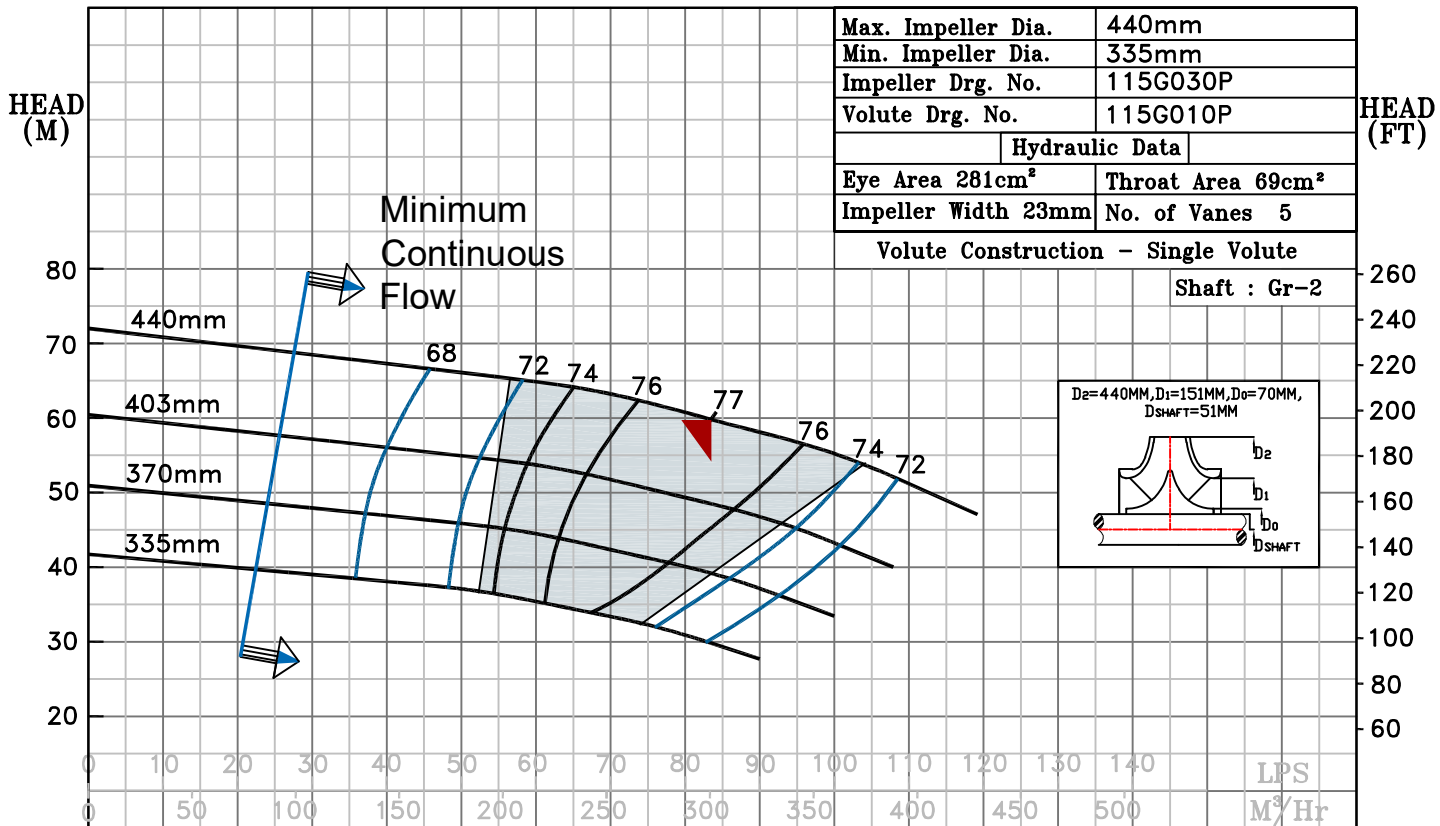
TEST PRESS. 24 bar

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

SPEED 1465 rpm

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

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

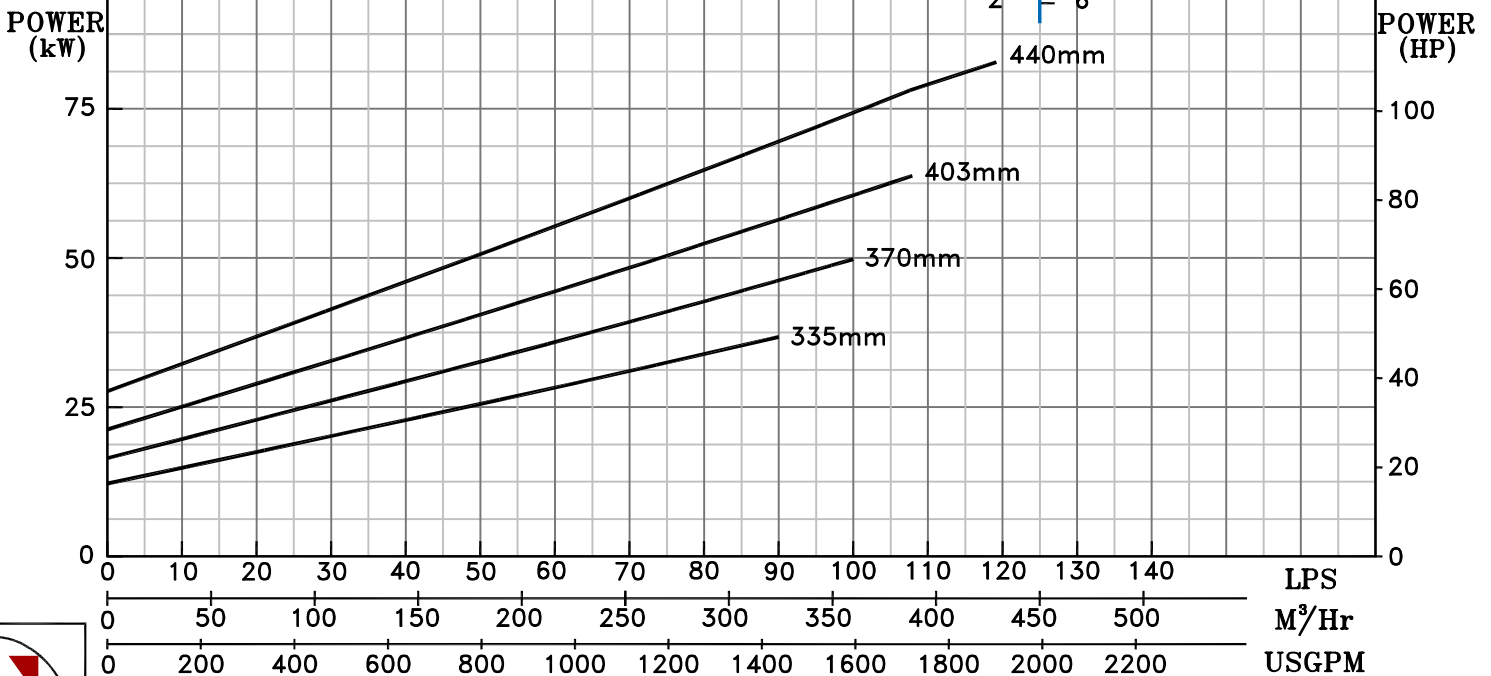
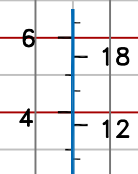


Max. Impeller Dia.	440mm
Min. Impeller Dia.	335mm
Impeller Drg. No.	115G030P
Volute Drg. No.	115G010P
Hydraulic Data	
Eye Area 281cm ²	Throat Area 69cm ²
Impeller Width 23mm	No. of Vanes 5
Volute Construction - Single Volute	

Shaft : Gr-2

B.E.P Flow	301 M ³ /Hr.
B.E.P Head	60 M
Speed	1465 R.P.M
Ns : 1015 US UNITS	

NPSHr
(M) (Ft)



1465 RPM

