

PERFORMANCE CURVE OF 6HS17 @1780 R.P.M

6HS17/Y/101964

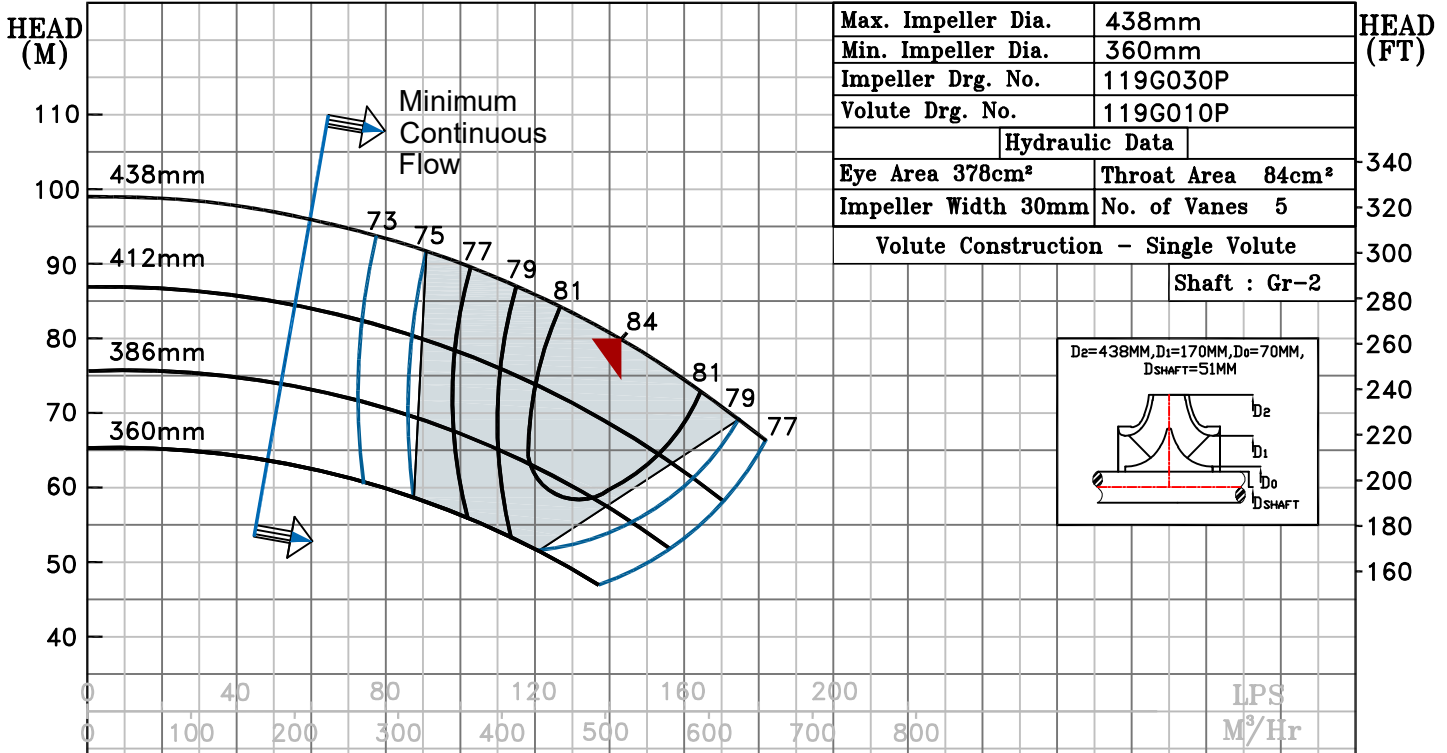


HS RANGE

MODEL 6HS17	WORKING PRESS. 16 bar
SIZE 200x150-438	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

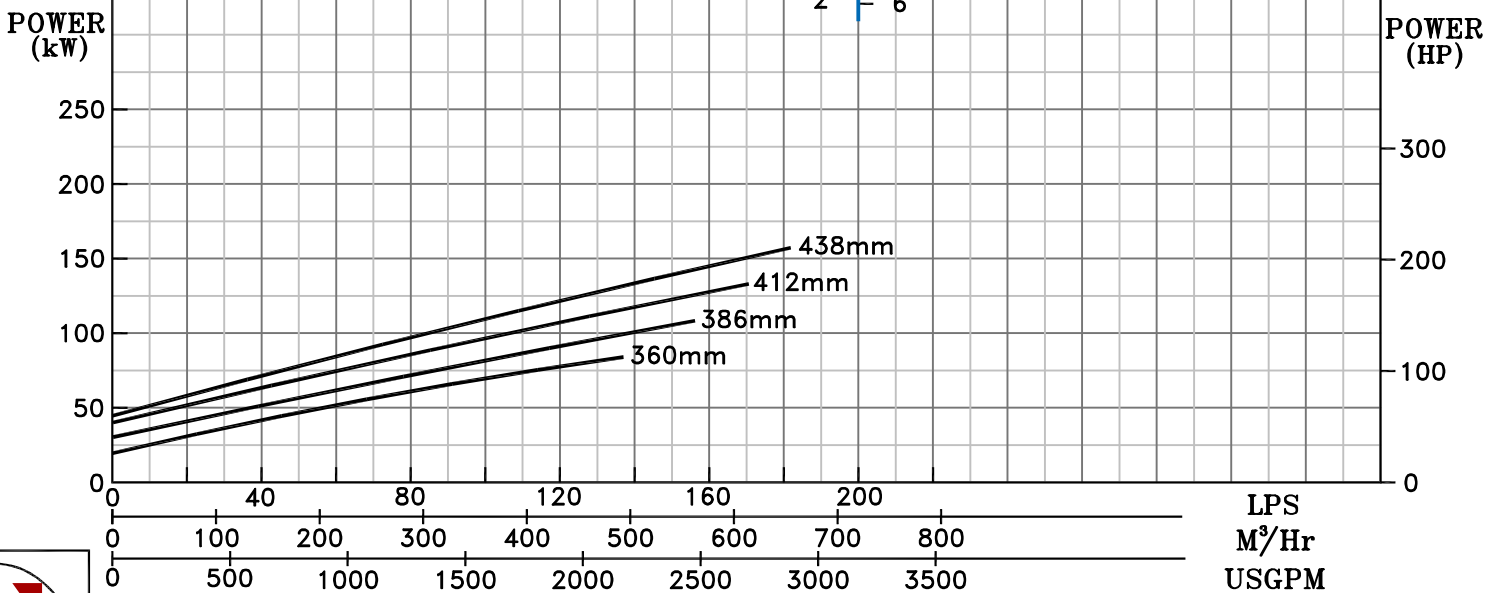
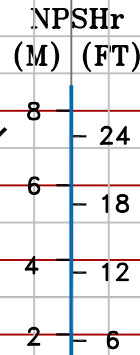
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0



Max. Impeller Dia.	438mm
Min. Impeller Dia.	360mm
Impeller Drg. No.	119G030P
Volute Drg. No.	119G010P
Hydraulic Data	
Eye Area 378cm²	Throat Area 84cm²
Impeller Width 30mm	No. of Vanes 5
Volute Construction - Single Volute	

Shaft : Gr-2

B.E.P Flow	519.6 M³/Hr.
B.E.P Head	80.3 M
Speed	1780 R.P.M
N _s	1302 US UNITS



1780 RPM

