

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 8HS16 @1780 R.P.M

8HS16/Y/102464



HS RANGE

MODEL 8HS16

WORKING PRESS. 16 bar

SIZE 200x200-403

TEST PRESS. 24 bar

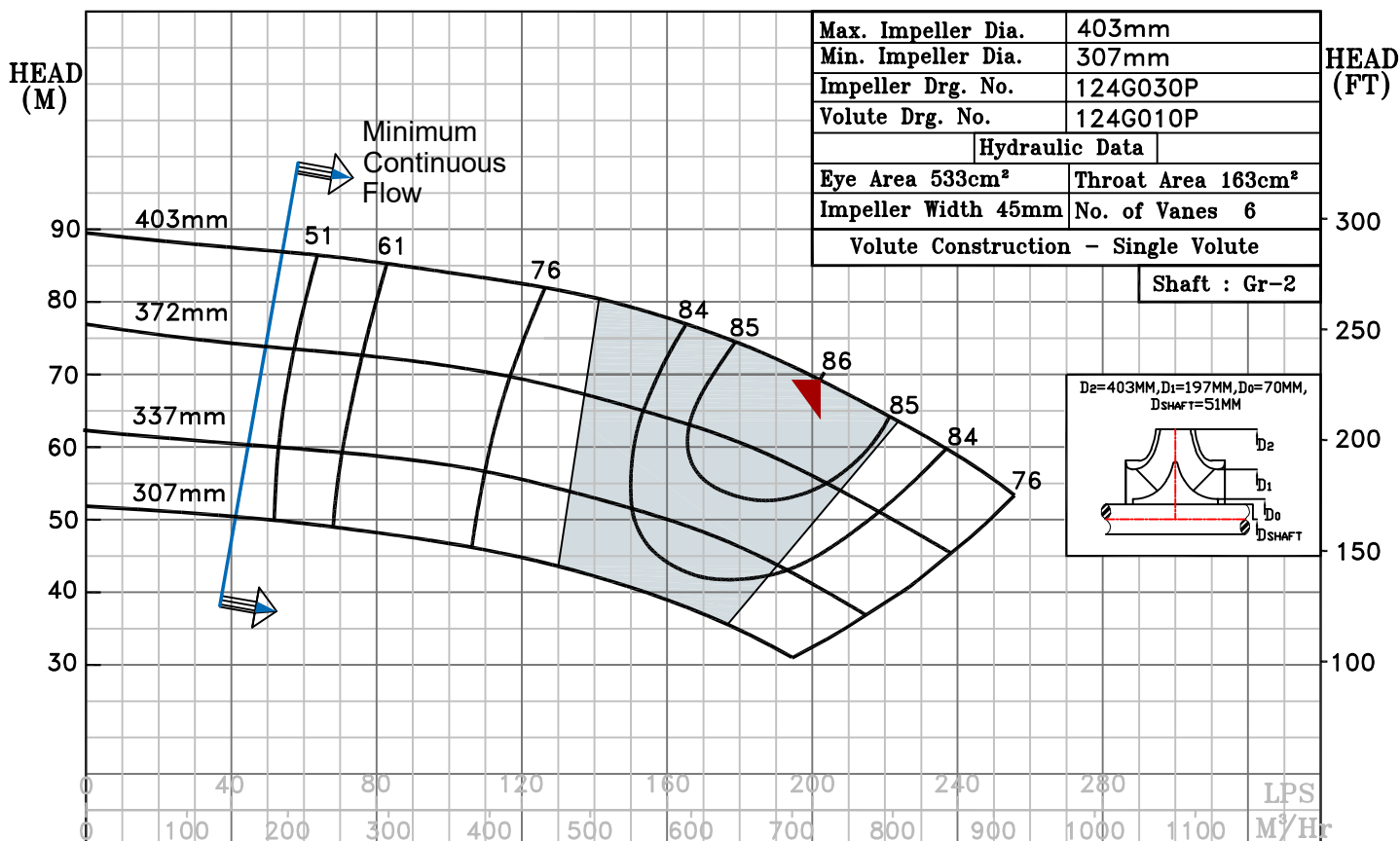
TYPE-AXIALLY SPLIT CASE SINGLE STAGE

SPEED 1780 rpm

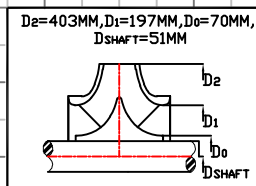
DATE - 06.10.2022

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

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

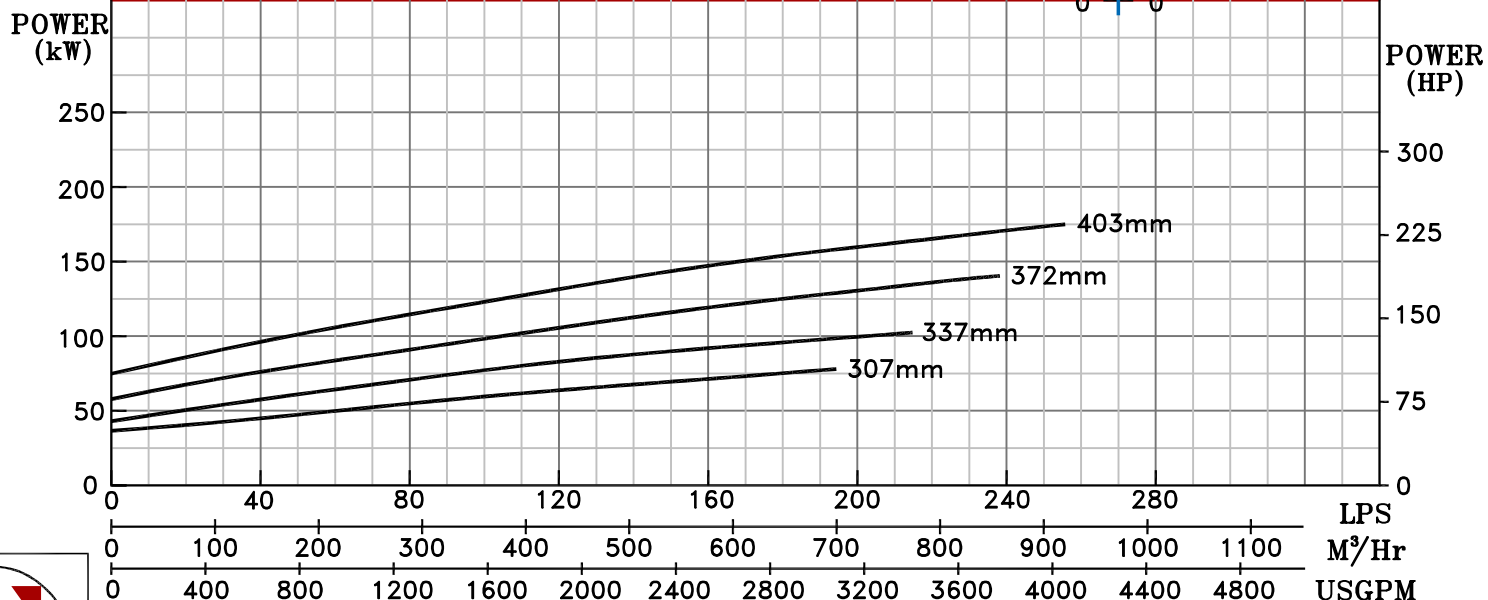


Max. Impeller Dia.	403mm
Min. Impeller Dia.	307mm
Impeller Drg. No.	124G030P
Volute Drg. No.	124G010P



B.E.P Flow	720.1 M <sup>3</sup> /Hr.
B.E.P Head	67.6 M
Speed	1780 R.P.M
Ns :	1750 US UNITS

NPSHr	
(M)	(FT)
12	36
8	24
4	12
0	0



1780 RPM