
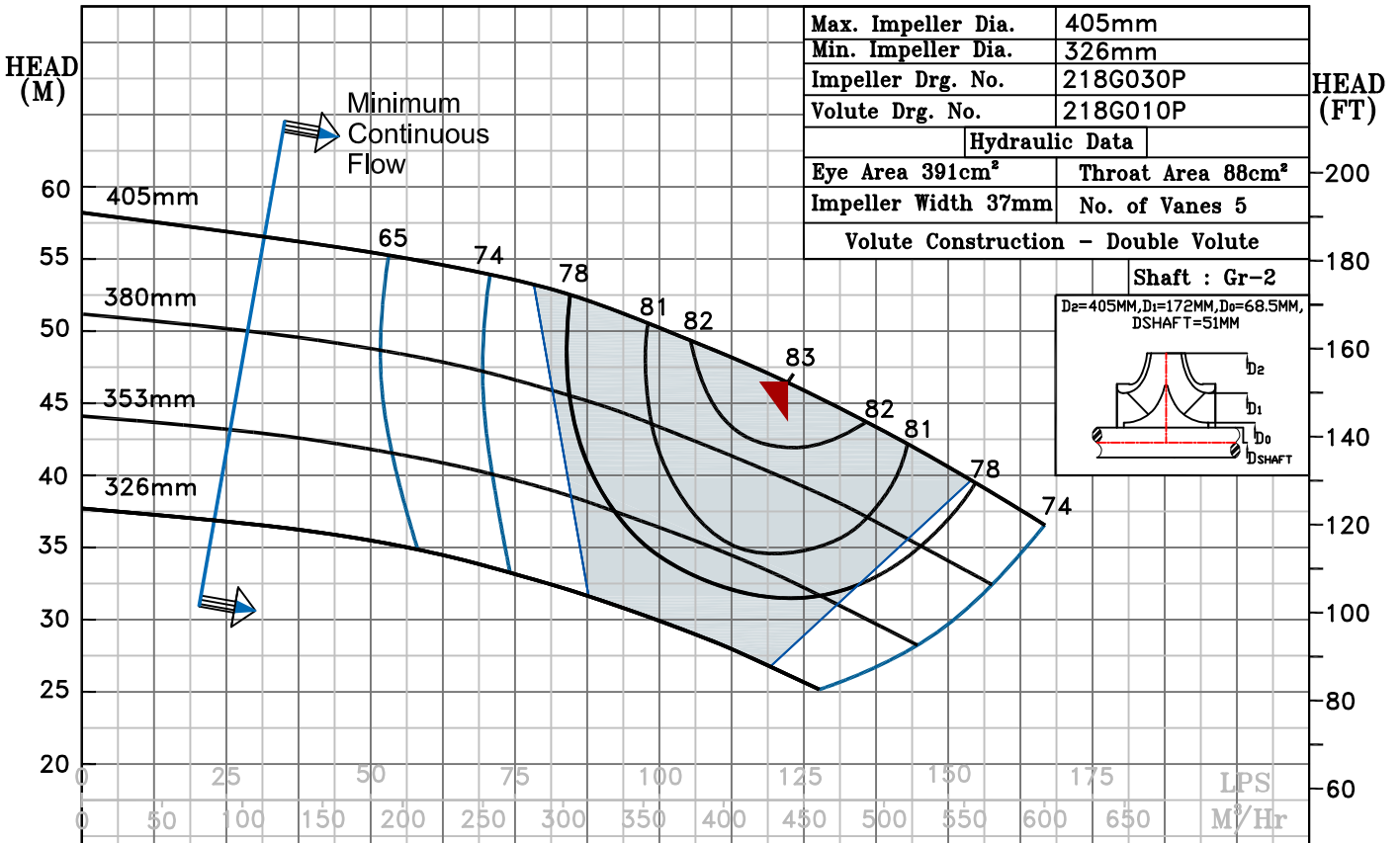
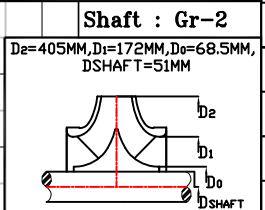


NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

<b>PERFORMANCE CURVE OF 150HC @1465 R.P.M</b>		<b>150HC/X/201854</b>	
 <b>PUMPSENSE</b> <i>CSC RANGE</i>	<b>MODEL 150HC</b>	WORKING PRESS. <b>12 bar</b>	
	SIZE 200x150-405	TEST PRESS. <b>18 bar</b>	
	TYPE-AXIALLY SPLIT CASE SINGLE STAGE		
	SPEED <b>1465 rpm</b>		
SHADED REGION ON THE H-Q CURVE REPRESENTS OPTIMUM SELECTION ZONE			DATE - 10.08.14

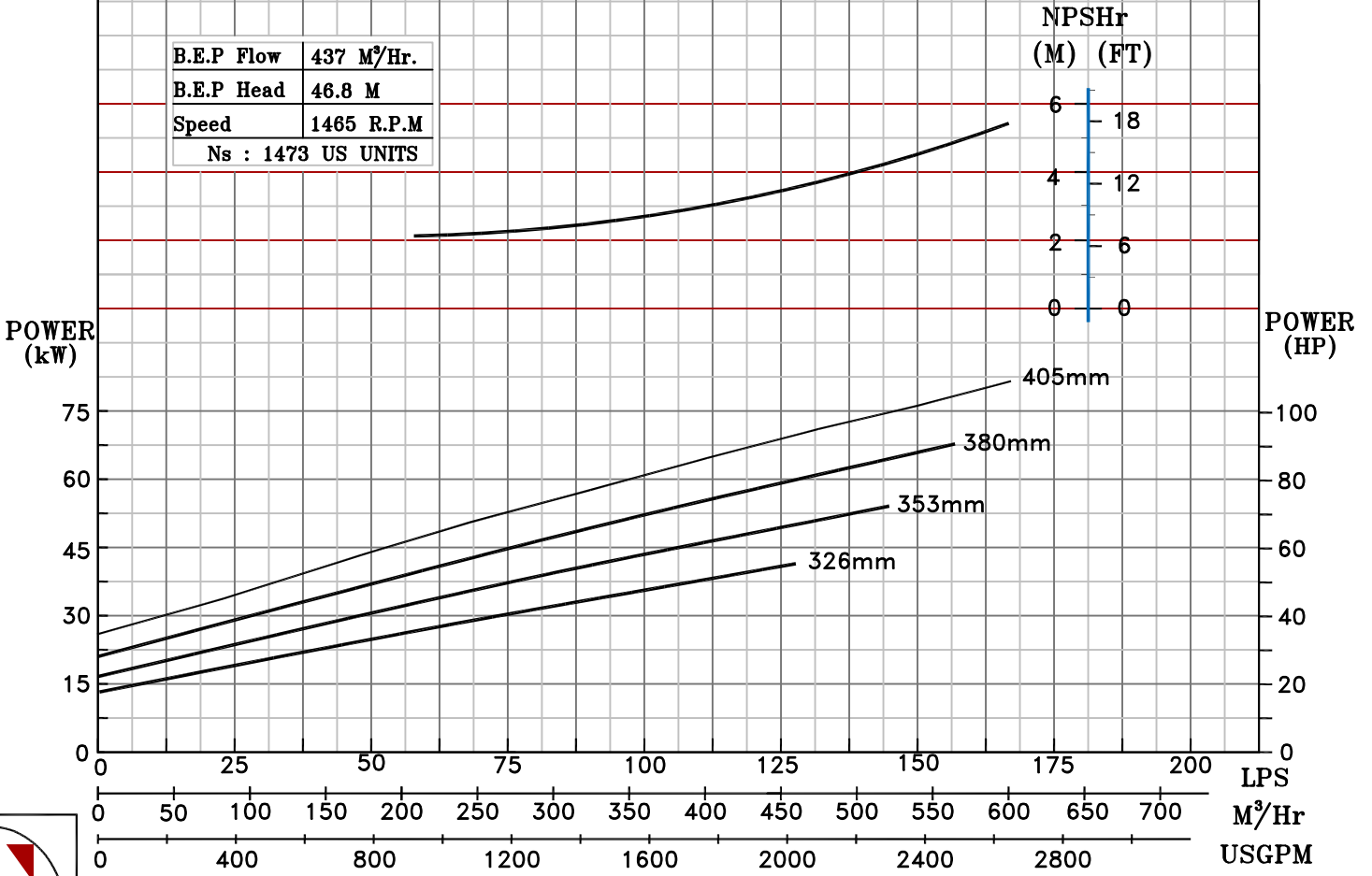
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0

Max. Impeller Dia.	405mm
Min. Impeller Dia.	326mm
Impeller Drg. No.	218G030P
Volute Drg. No.	218G010P
Hydraulic Data	
Eye Area 391cm <sup>2</sup>	Throat Area 88cm <sup>2</sup>
Impeller Width 37mm	No. of Vanes 5
Volute Construction - Double Volute	



B.E.P Flow	437 M <sup>3</sup> /Hr.
B.E.P Head	46.8 M
Speed	1465 R.P.M
Ns : 1473 US UNITS	

NPSHr	(M) (FT)
6	18
4	12
2	6
0	0



1465 RPM