

PERFORMANCE CURVE OF 5HS13S @1780 R.P.M

5HS13S/Y/118264

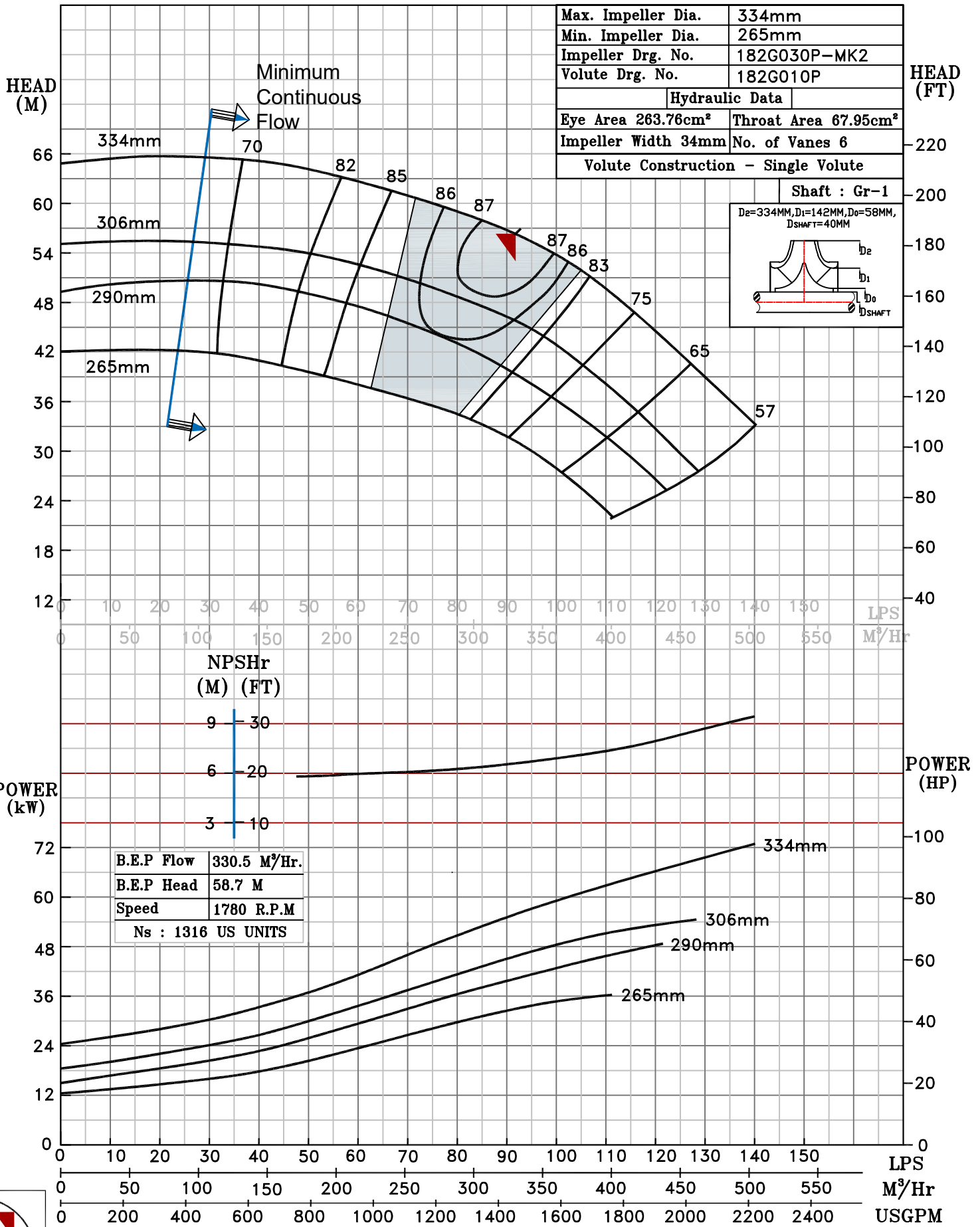


HS RANGE

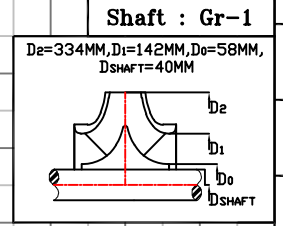
MODEL	5HS13S	WORKING PRESS.	16 bar
SIZE	150x125-334	TEST PRESS.	24 bar
TYPE-AXIALLY SPLIT CASE SINGLE STAGE		SPEED	1780 rpm
		DATE	06.10.2022

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.	334mm
Min. Impeller Dia.	265mm
Impeller Drg. No.	182G030P-MK2
Volute Drg. No.	182G010P
Hydraulic Data	
Eye Area 263.76cm²	Throat Area 67.95cm²
Impeller Width 34mm	No. of Vanes 6
Volute Construction - Single Volute	



1780 RPM