

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-1U

PERFORMANCE CURVE OF 14HS19 @980 R.P.M

14HS19/Y/104756

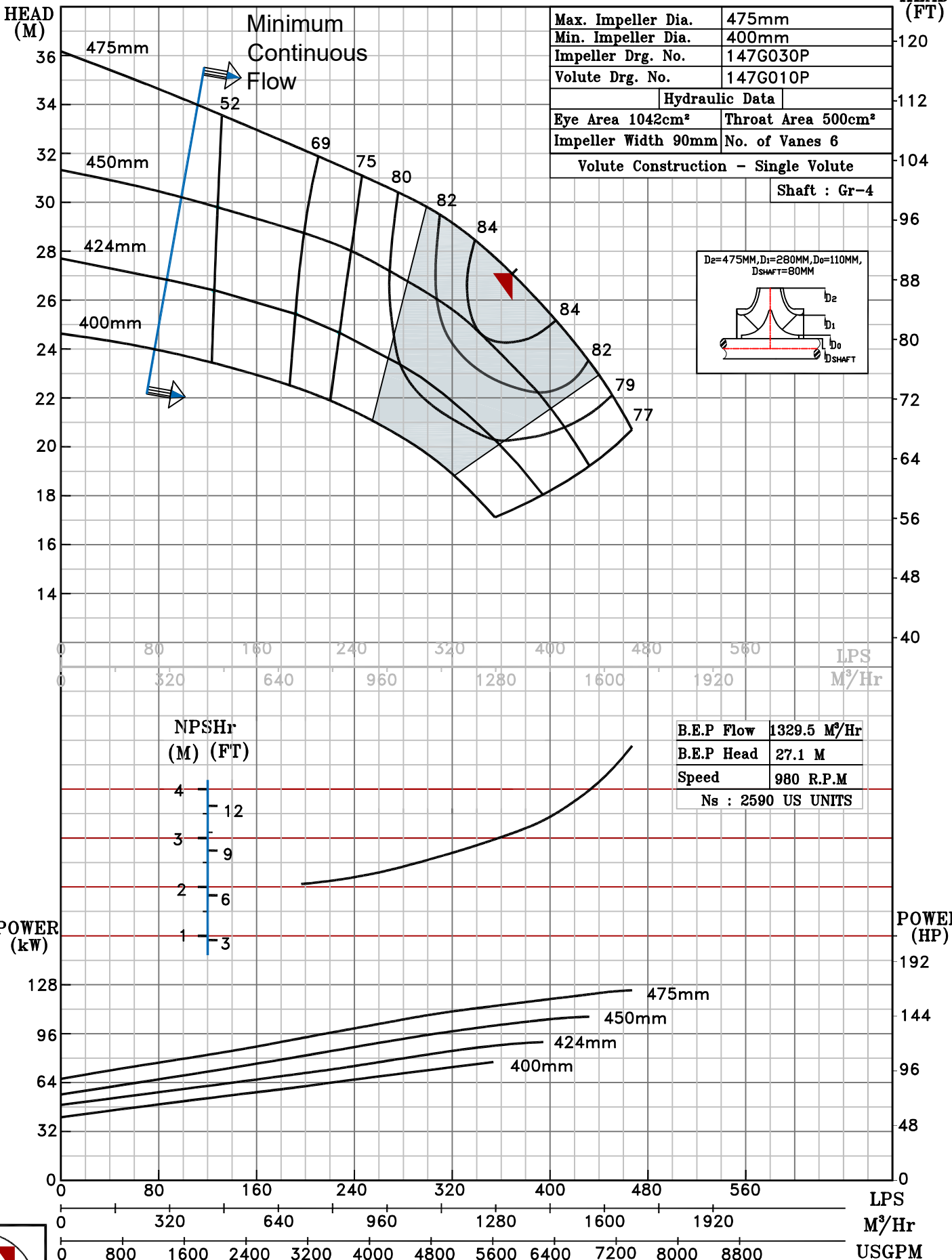


HS RANGE

MODEL 14HS19	WORKING PRESS	16 bar
SIZE 450x350-475	TEST PRESS.	24 bar
TYPE-AXIALLY SPLIT CASE SINGLE STAGE		SPEED 980 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



B.E.P Flow	1329.5 M ³ /Hr
B.E.P Head	27.1 M
Speed	980 R.P.M
Ns : 2590 US UNITS	

NPSHr (M) (FT)
4 (12)
3 (9)
2 (6)
1 (3)



980 RPM