

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF ESL 250-355 @1480 R.P.M

ESL 250-355/X/405454

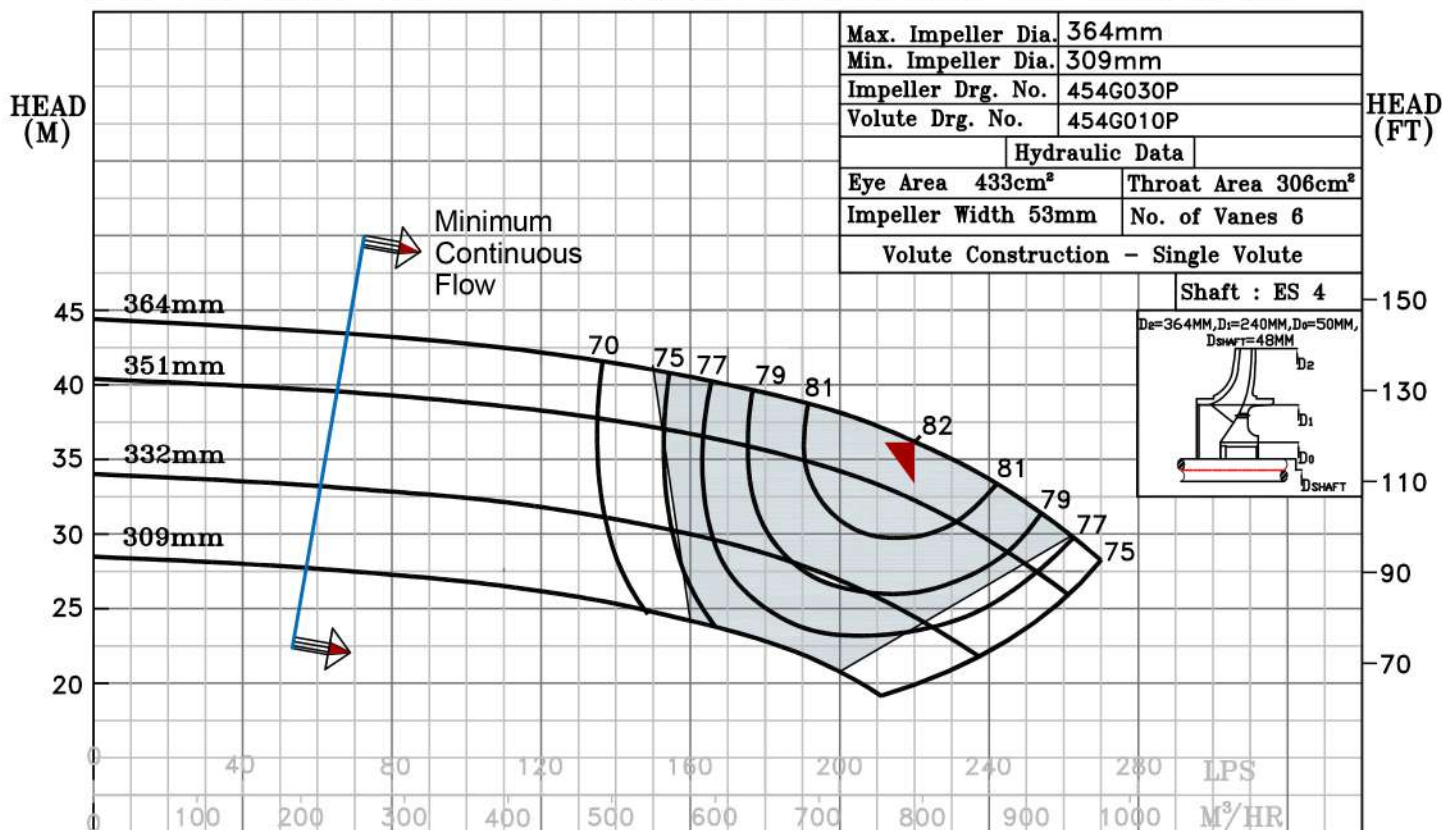
FISHER PUMP

ESL RANGE

MODEL ESL 250-355	WORKING PRESS.	16 bar
SIZE 300x250-364	TEST PRESS.	24 bar
TYPE - END SUCTION BACK PULL OUT		
		SPEED 1480 rpm

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

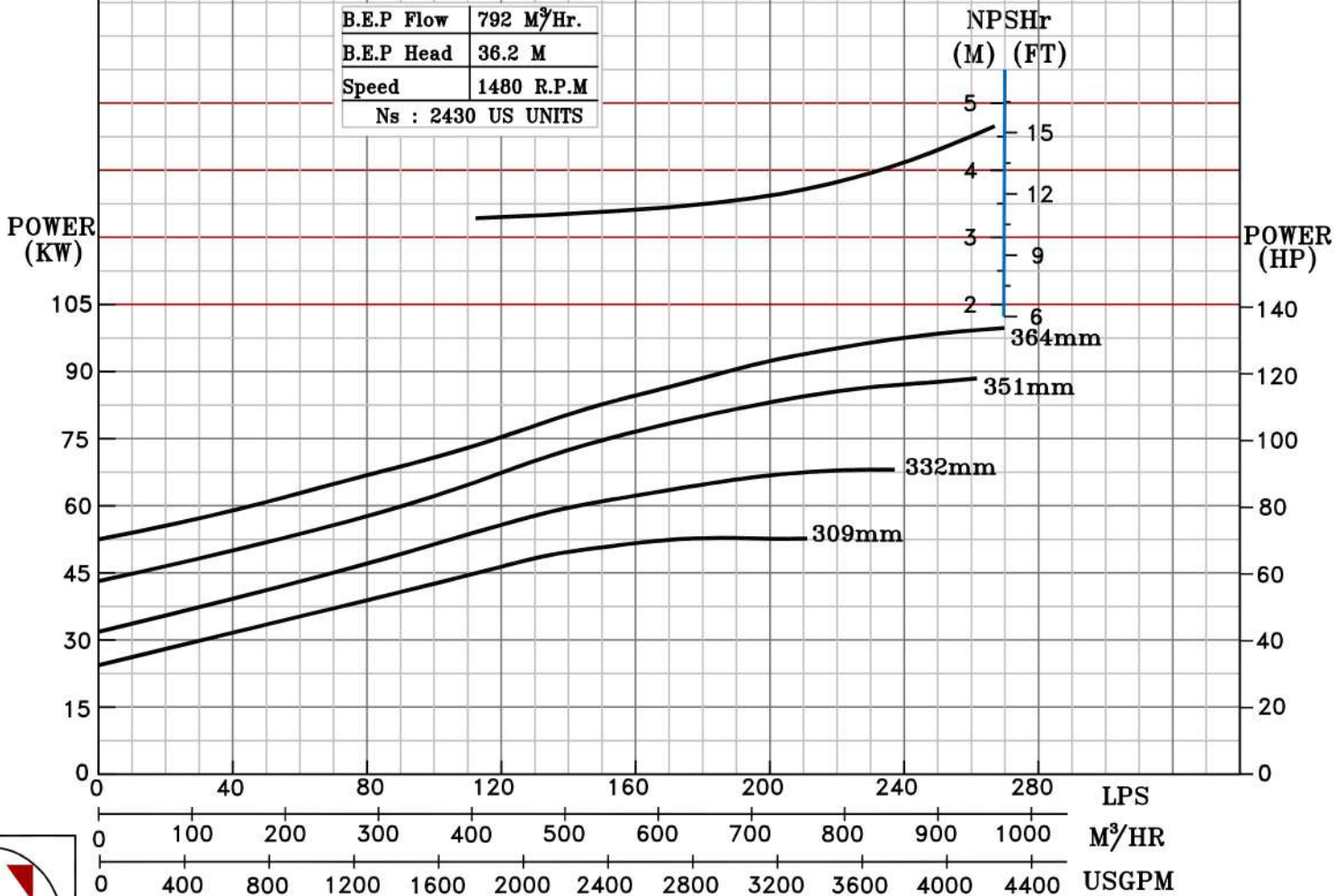
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0



Max. Impeller Dia.	364mm
Min. Impeller Dia.	309mm
Impeller Drg. No.	454G030P
Volute Drg. No.	454G010P
Hydraulic Data	
Eye Area 433cm ²	Throat Area 306cm ²
Impeller Width 53mm	No. of Vanes 6
Volute Construction - Single Volute	

Shaft : ES 4

B.E.P Flow	792 M ³ /Hr.
B.E.P Head	36.2 M
Speed	1480 R.P.M
Ns : 2430 US UNITS	



1480 RPM