

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 10SW19 @740 R.P.M

10SW19/X/602458

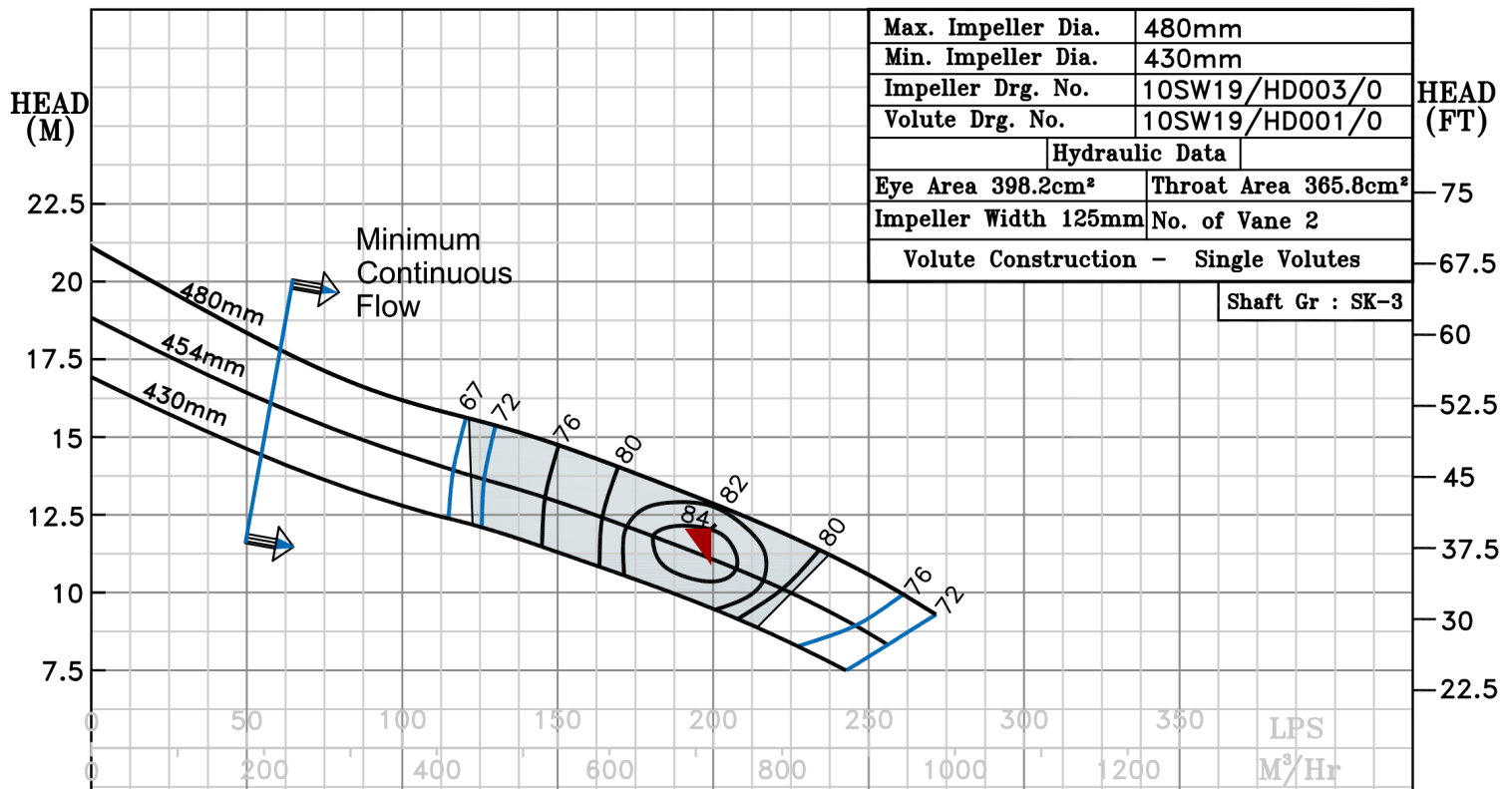
FISHER PUMP

SW RANGE

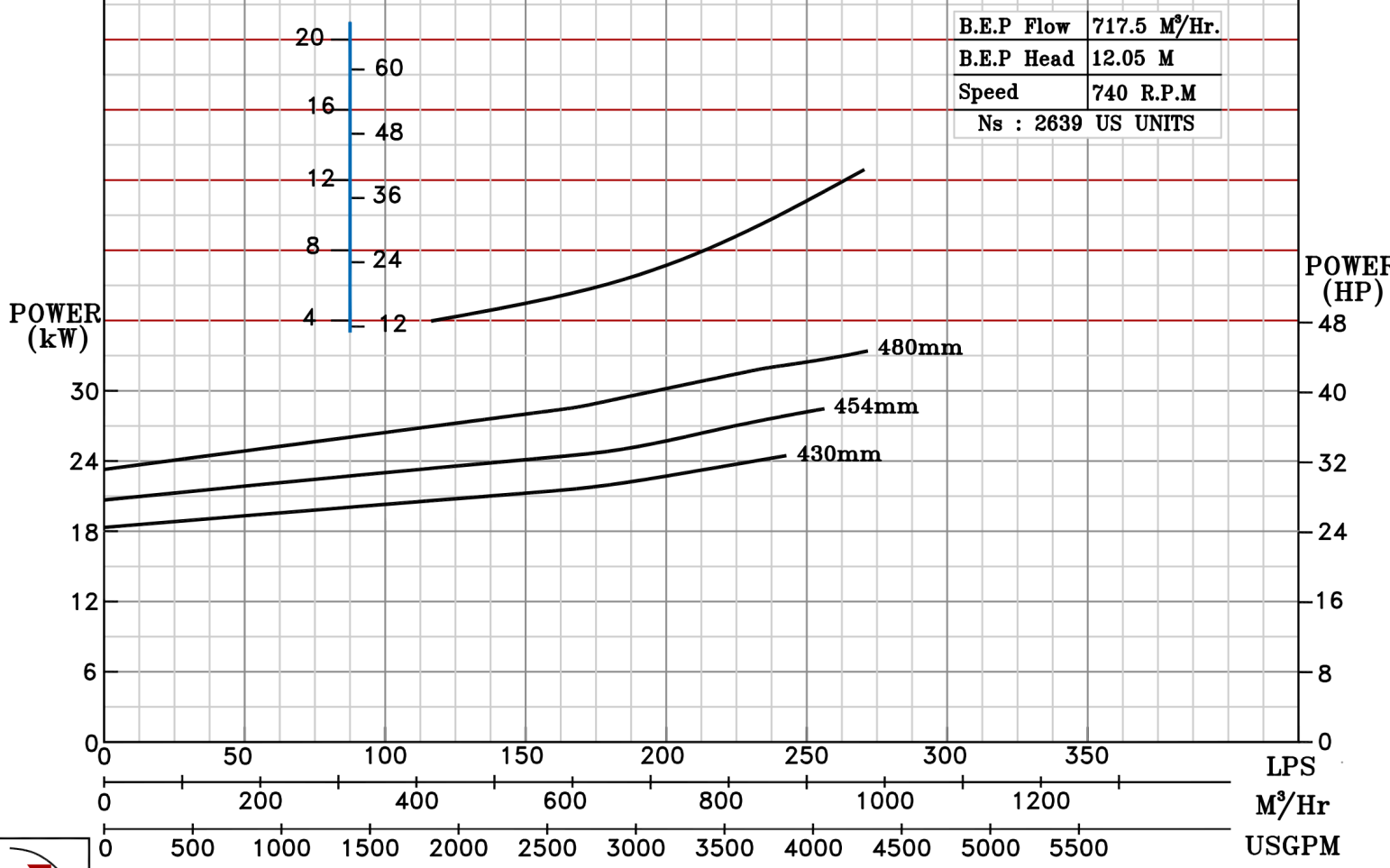
MODEL 10SW19	WORKING PRESS.	12 bar
SIZE 300x250-480	TEST PRESS.	18 bar
TYPE-DRY PIT NON-CLOG SEWAGE PUMP		
SPHERE SIZE -100MM	SPEED 740 rpm	

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.	480mm
Min. Impeller Dia.	430mm
Impeller Drg. No.	10SW19/HD003/0
Volute Drg. No.	10SW19/HD001/0
Hydraulic Data	
Eye Area 398.2cm ²	Throat Area 365.8cm ²
Impeller Width 125mm	No. of Vane 2
Volute Construction - Single Volute	
Shaft Gr : SK-3	



B.E.P Flow	717.5 M ³ /Hr.
B.E.P Head	12.05 M
Speed	740 R.P.M
Ns : 2639 US UNITS	



740 RPM