

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

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

10SW19/X/602458

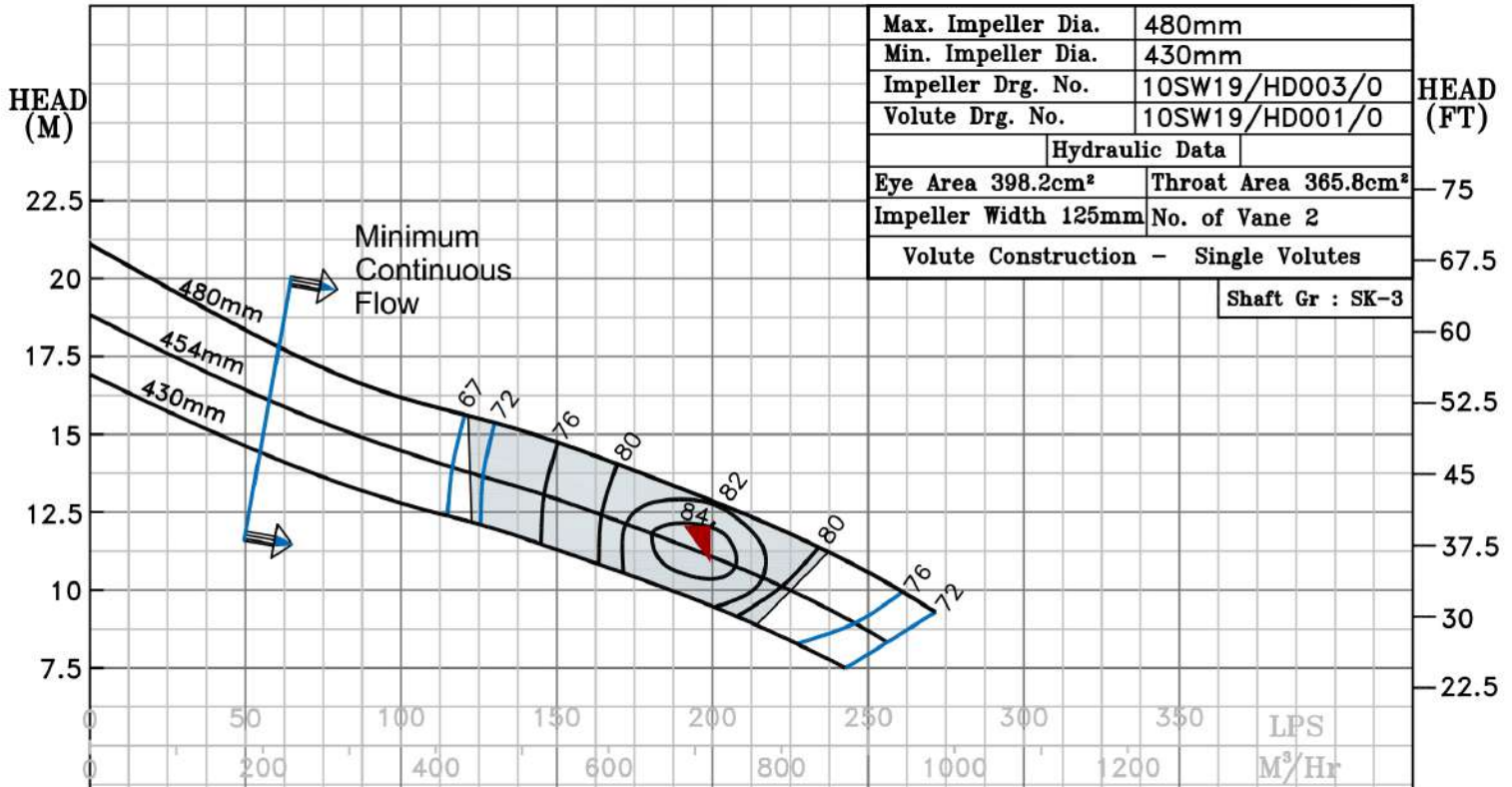
FISHER PUMP

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

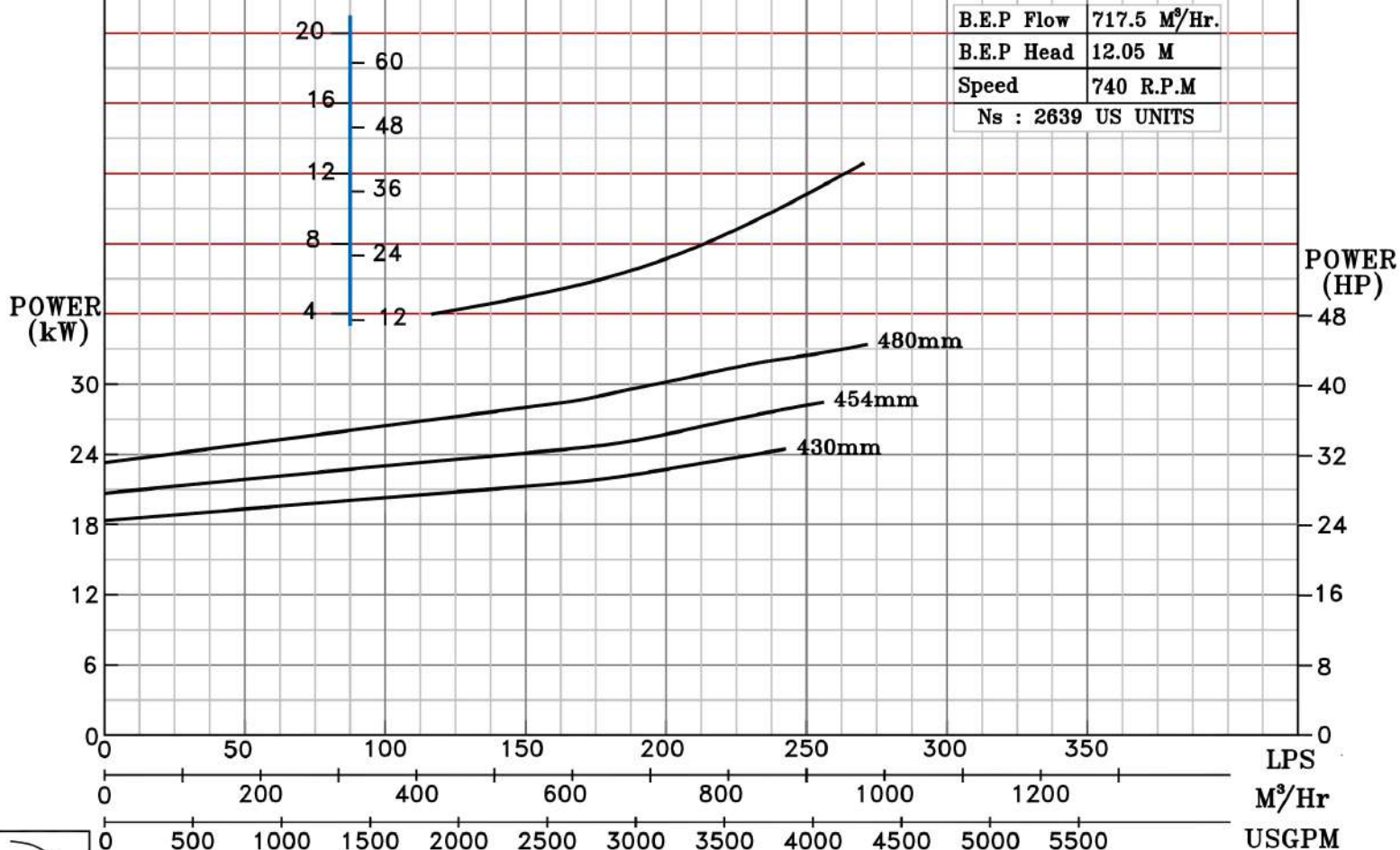
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0



Max. Impeller Dia.	480mm
Min. Impeller Dia.	430mm
Impeller Drg. No.	10SW19/HD003/0
Volute Drg. No.	10SW19/HD001/0
Hydraulic Data	
Eye Area 398.2cm²	Throat Area 365.8cm²
Impeller Width 125mm	No. of Vane 2
Volute Construction - Single Volute	

Shaft Gr : SK-3

B.E.P Flow	717.5 M³/Hr.
B.E.P Head	12.05 M
Speed	740 R.P.M
Ns	2639 US UNITS



740 RPM