

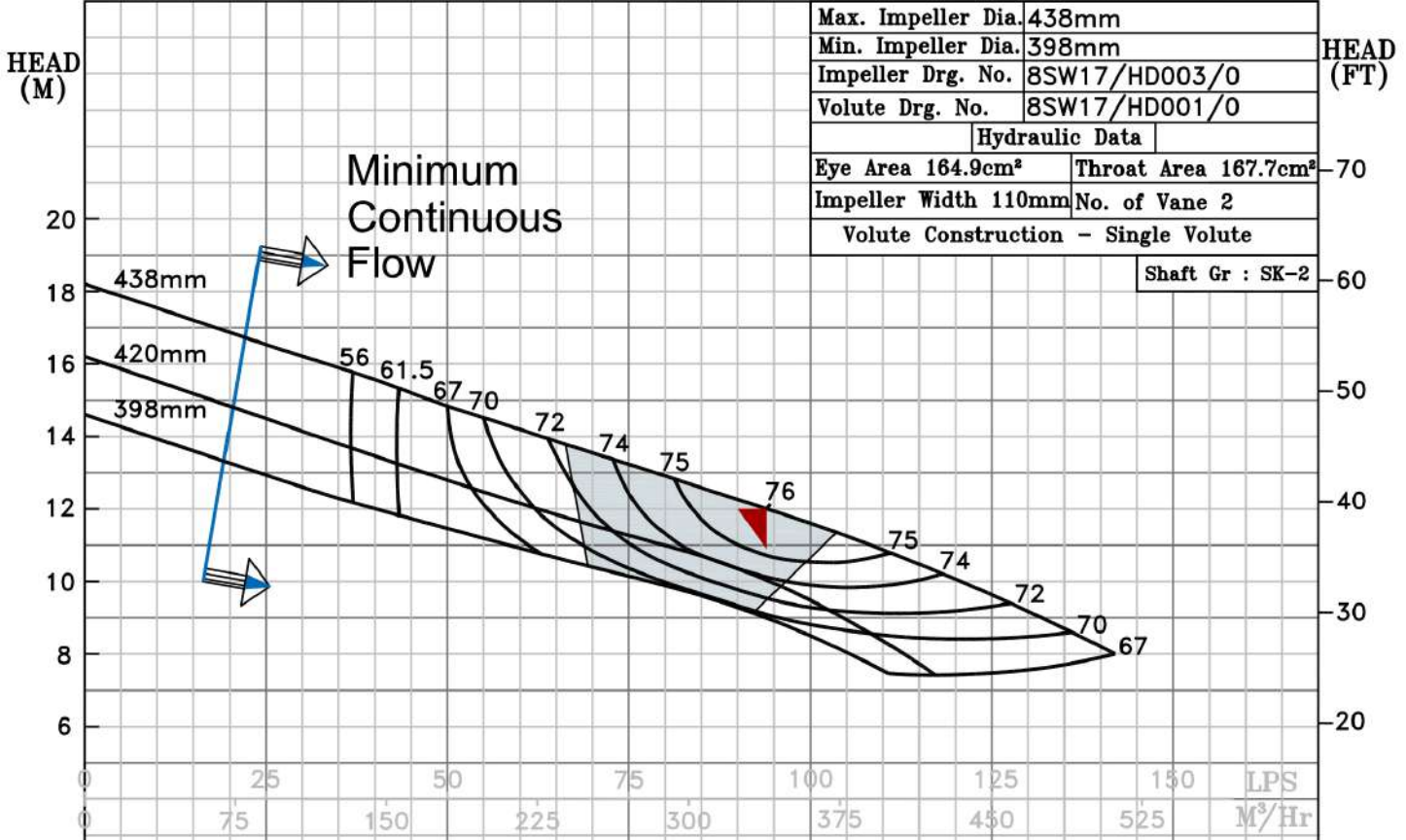
NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 8SW17 @740 R.P.M		8SW17/X/601658	
FISHER PUMP	MODEL 8SW17	WORKING PRESS.	12 bar
	SIZE 250X200-438	TEST PRESS.	18 bar
	SW RANGE	TYPE-DRY PIT NON-CLOG SEWAGE PUMP	
	SPHERE SIZE - 75 MM	SPEED 740 rpm	

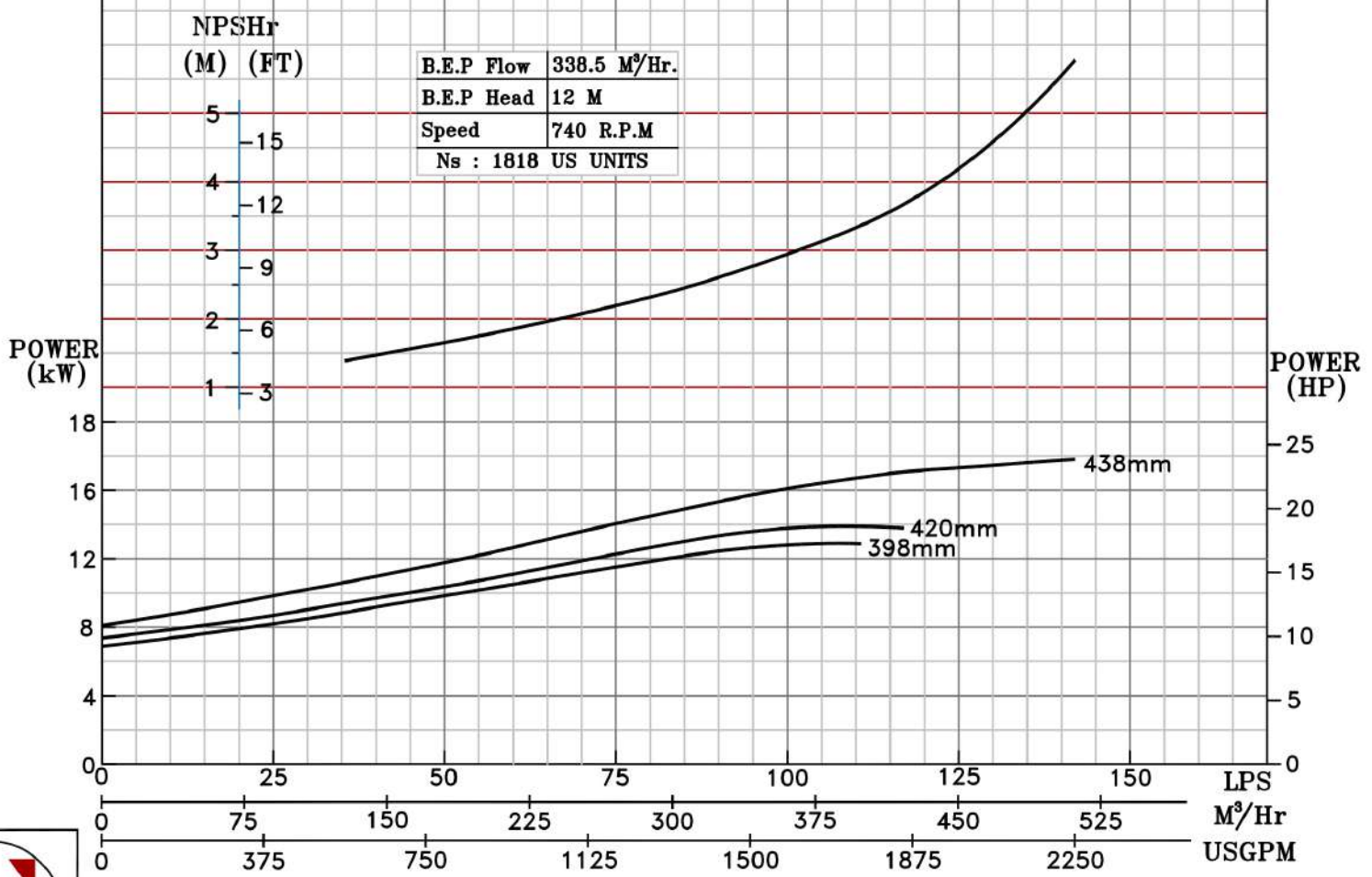
SHADED REGION ON THE H-Q CURVE REPRESENTS OPTIMUM SELECTION ZONE

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

Max. Impeller Dia.	438mm
Min. Impeller Dia.	398mm
Impeller Drg. No.	8SW17/HD003/0
Volute Drg. No.	8SW17/HD001/0
Hydraulic Data	
Eye Area 164.9cm ²	Throat Area 167.7cm ²
Impeller Width 110mm	No. of Vane 2
Volute Construction - Single Volute	
Shaft Gr : SK-2	



B.E.P Flow	338.5 M ³ /Hr.
B.E.P Head	12 M
Speed	740 R.P.M
Ns	1818 US UNITS



740 RPM