

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 8SW16L @740 R.P.M

8SW16L/X/601558

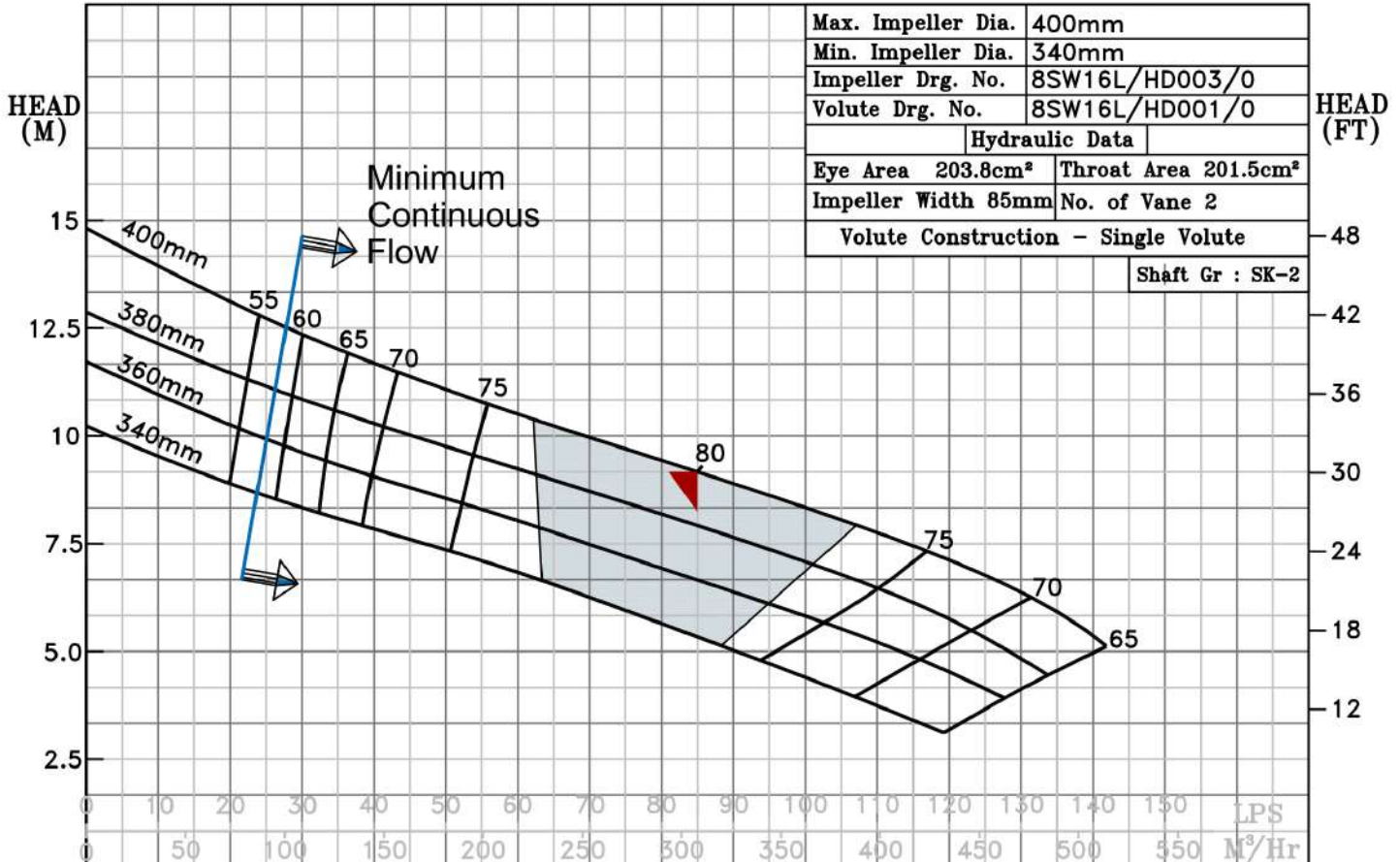
**FISHER PUMP**

SW RANGE

MODEL 8SW16L	WORKING PRESS. 12 bar
SIZE 250x200-400	TEST PRESS. 18 bar
TYPE-DRY PIT NON-CLOG SEWAGE PUMP	
MAX. SPHERE SIZE - 75MM	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

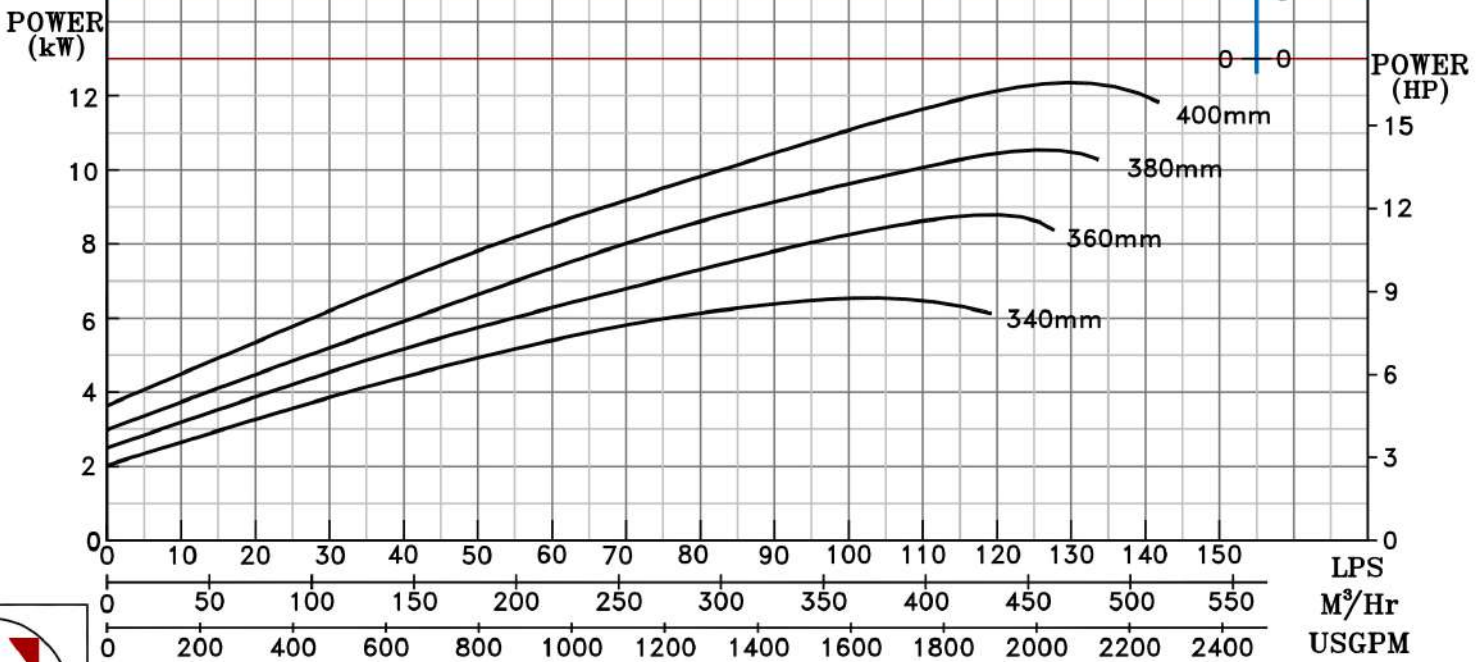


Max. Impeller Dia.	400mm
Min. Impeller Dia.	340mm
Impeller Drg. No.	8SW16L/HD003/0
Volute Drg. No.	8SW16L/HD001/0
Hydraulic Data	
Eye Area 203.8cm²	Throat Area 201.5cm²
Impeller Width 85mm	No. of Vane 2
Volute Construction - Single Volute	

Shaft Gr : SK-2

B.E.P Flow	307 M³/Hr.
B.E.P Head	9.12 M
Speed	740 R.P.M
Ns	: 2126 US UNITS

NPSHr (M) (FT)



740 RPM