

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 10SW22 @740 R.P.M

10SW22/X/602658



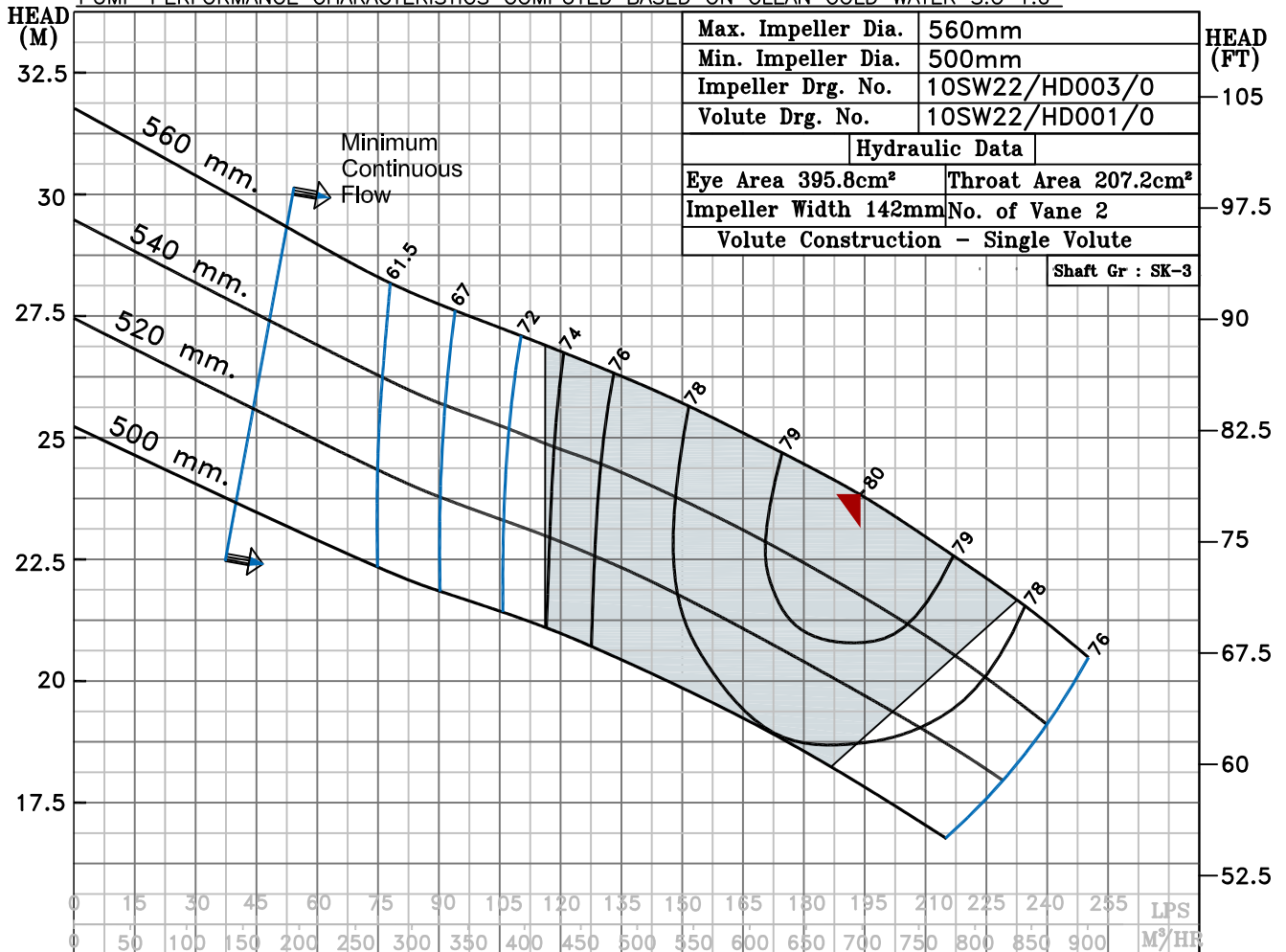
PUMPSENSE

SW RANGE

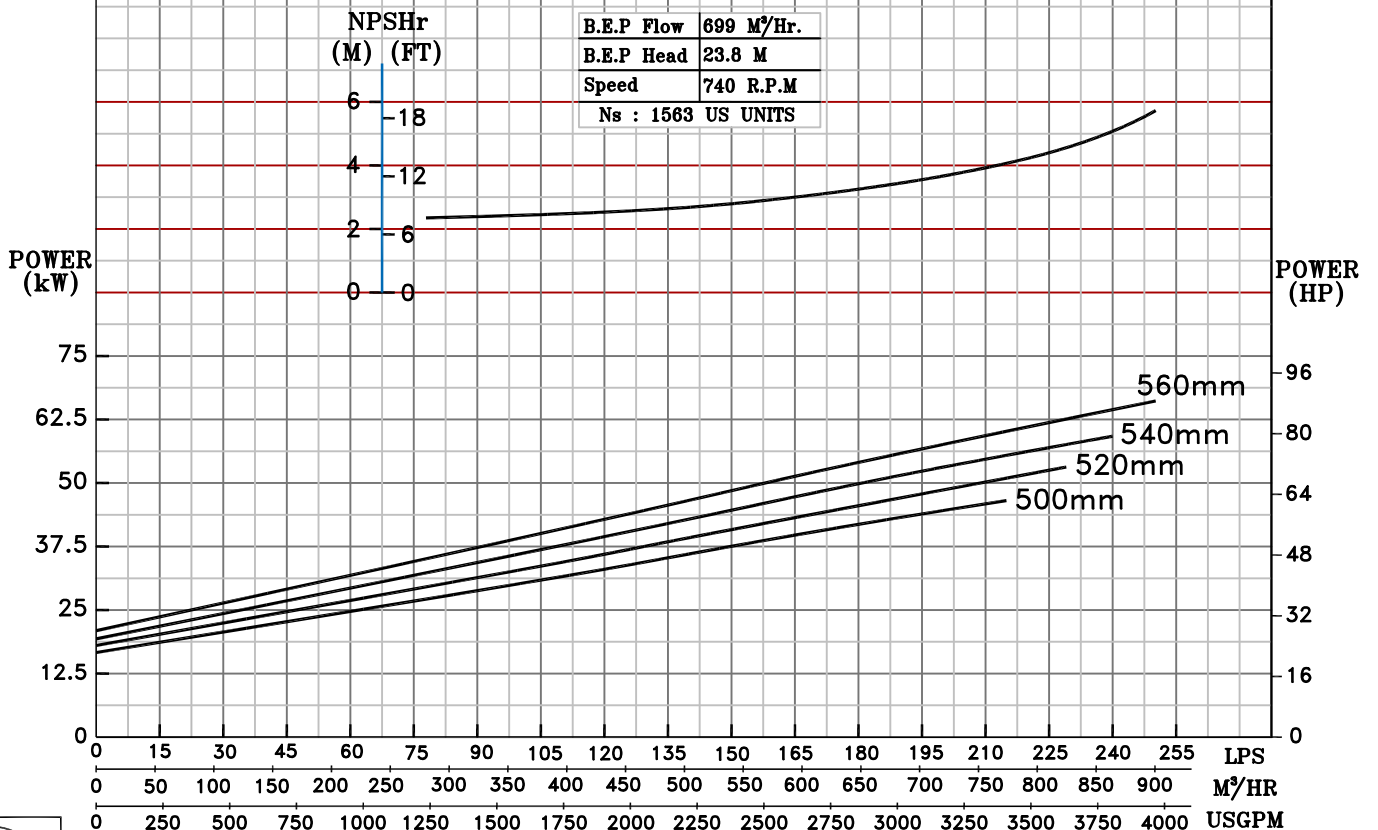
MODEL 10SW22	WORKING PRESS. 16 bar
SIZE 300x250-560	TEST PRESS. 24 bar
TYPE-DRY PIT NON-CLOG SEWAGE PUMP	
MAX. SPHERE SIZE - 100MM	SPEED 740 rpm

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.	560mm
Min. Impeller Dia.	500mm
Impeller Drg. No.	10SW22/HD003/0
Volute Drg. No.	10SW22/HD001/0
Hydraulic Data	
Eye Area 395.8cm²	Throat Area 207.2cm²
Impeller Width 142mm	No. of Vane 2
Volute Construction - Single Volute	
Shaft Gr : SK-3	



B.E.P Flow	699 M³/HR.
B.E.P Head	23.8 M
Speed	740 R.P.M
Ns :	1563 US UNITS



740 RPM