

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 14SW20 @740 R.P.M

14SW20/X/603258



PUMPSENSE

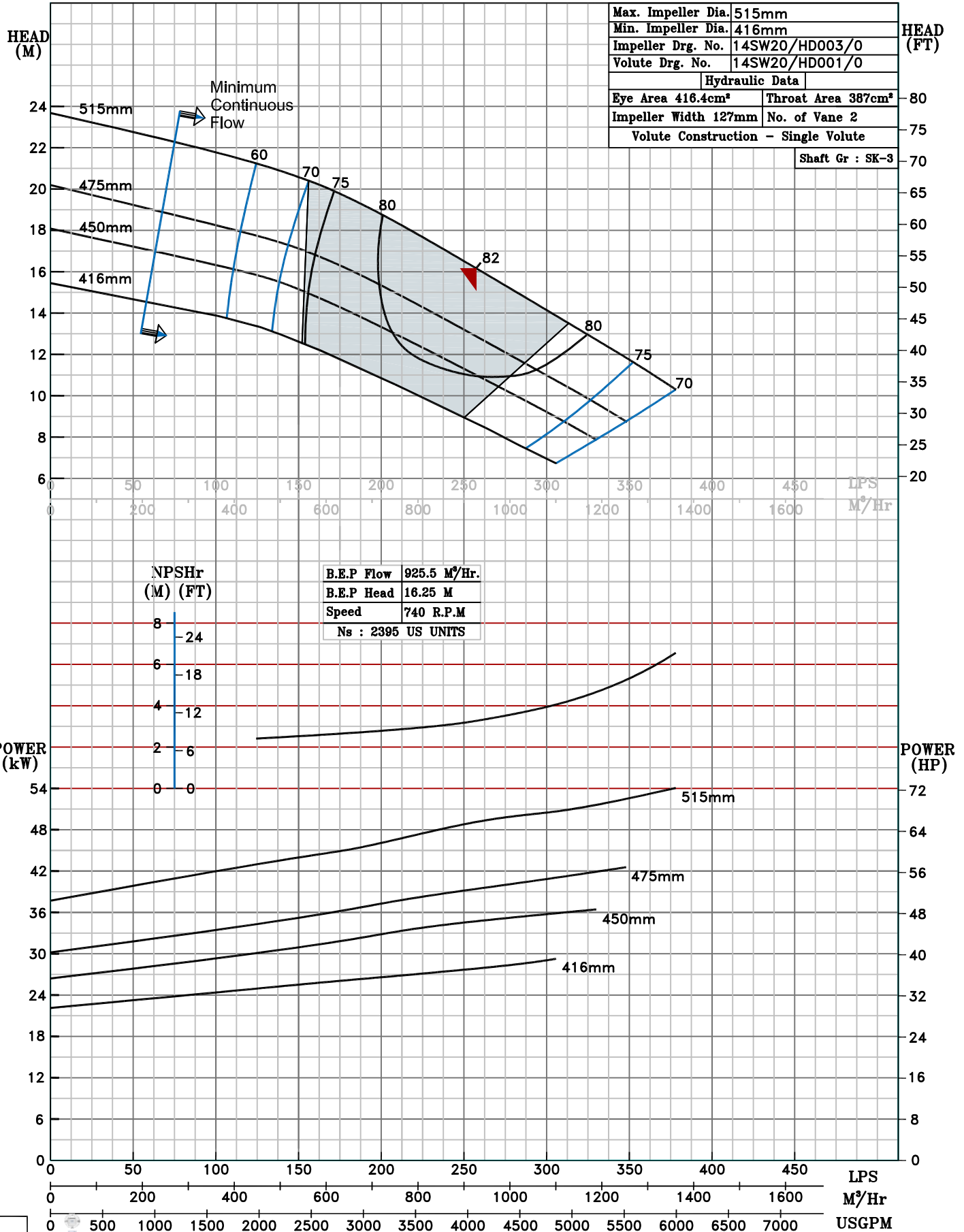
SW RANGE

MODEL 14SW20	WORKING PRESS. 12 bar
SIZE 400x350-515	TEST PRESS. 18 bar
TYPE-DRY PIT NON-CLOG SEWAGE PUMP	
MAX. SPHERE SIZE - 115MM	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.	515mm
Min. Impeller Dia.	416mm
Impeller Drg. No.	14SW20/HD003/0
Volute Drg. No.	14SW20/HD001/0
Hydraulic Data	
Eye Area 416.4cm <sup>2</sup>	Throat Area 387cm <sup>2</sup>
Impeller Width 127mm	No. of Vane 2
Volute Construction - Single Volute	
Shaft Gr : SK-3	



740 RPM