NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 4HST16 @1480 R.P.M

4HST16/X/300954

PUMPSENSE

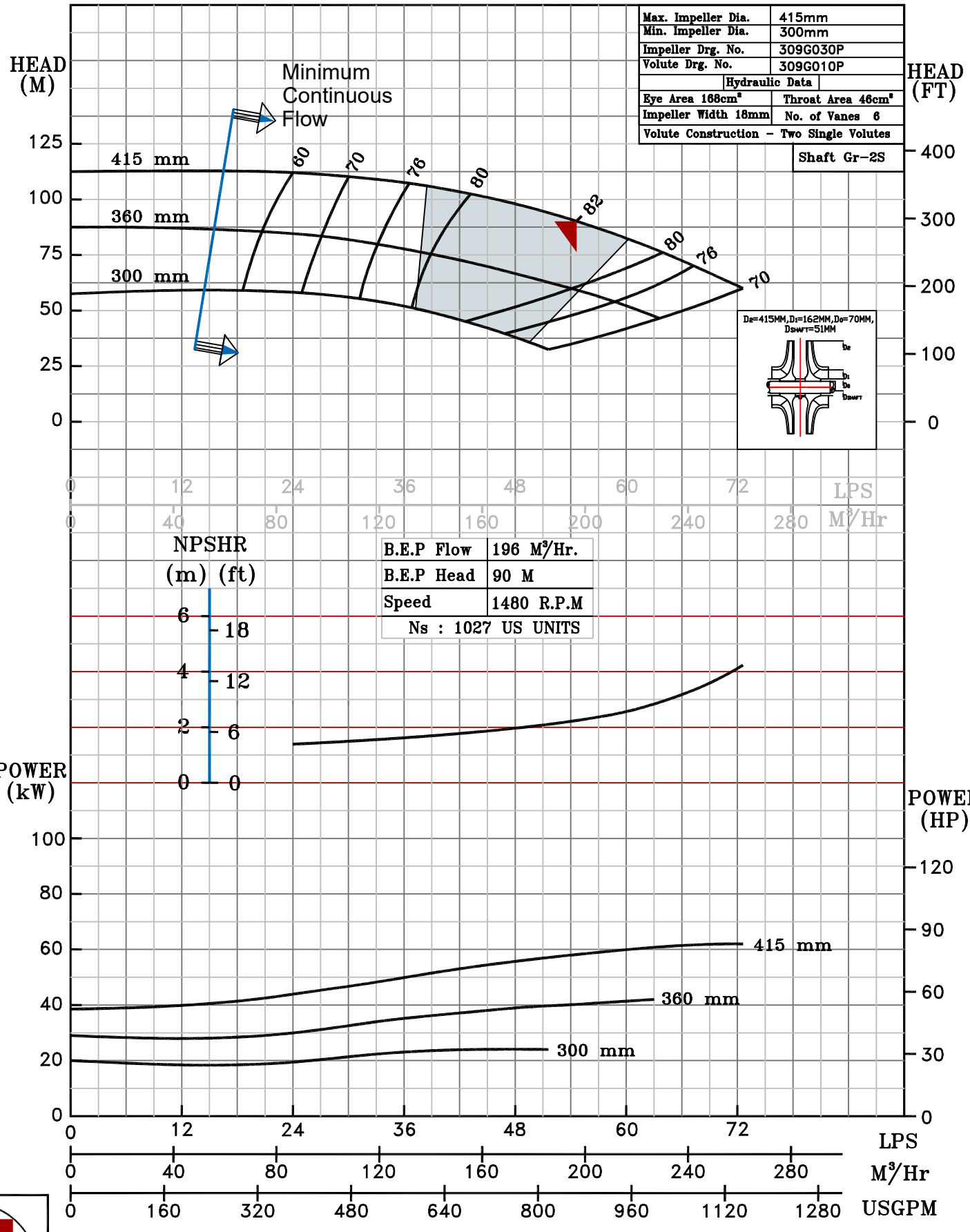
HST RANGE

MODEL 4HST16	WORKING PRESS. 16 bar
SIZE 150x100-415	TEST PRESS. 24 bar
TYPE-AXIALLY SPLIT CASE TWO STAGE	
SPEED 1480 rpm	
DATE – 10.12.14	

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.	415mm
Min. Impeller Dia.	300mm
Impeller Drg. No.	309G030P
Volute Drg. No.	309G010P
Hydraulic Data	
Eye Area 168cm²	Throat Area 46cm²
Impeller Width 18mm	No. of Vanes 6
Volute Construction – Two Single Volutes	
Shaft Gr-2S	



B.E.P

1480 RPM