NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 2.5HST12 @1450 R.P.M

2.5HST12/X/300354

PUMPSENSE

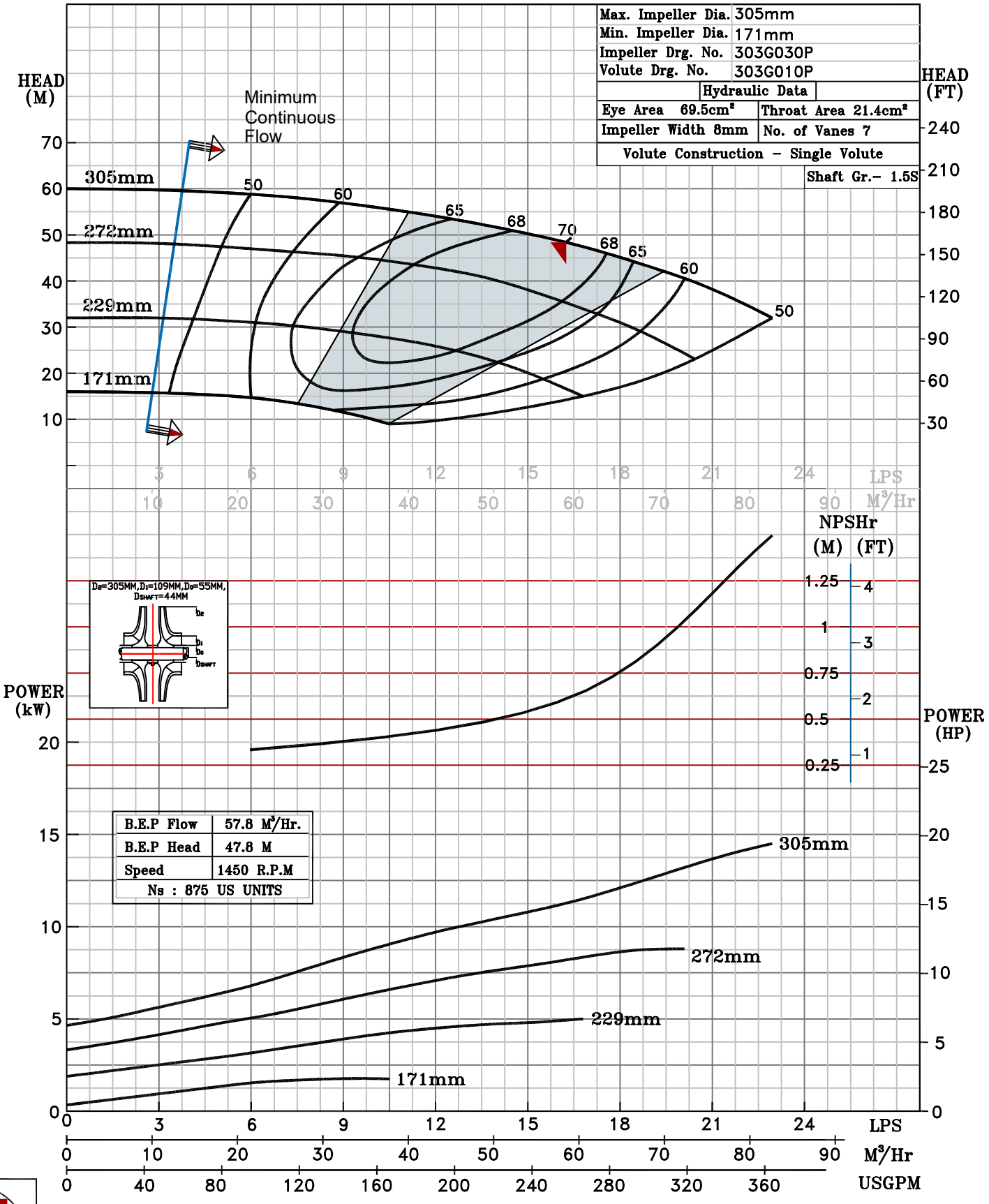
HST RANGE

MODEL 2.5HST12	WORKING PRESS.	10 bar
SIZE 80x65-305	TEST PRESS.	15 bar
TYPE-AXIALLY SPLIT CASE TWO STAGE		
SPEED 1450 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.	305mm
Min. Impeller Dia.	171mm
Impeller Drg. No.	303G030P
Volute Drg. No.	303G010P
Hydraulic Data	
Eye Area 69.5cm²	Throat Area 21.4cm²
Impeller Width 8mm	No. of Vanes 7
Volute Construction - Single Volute	
Shaft Gr.- 1.5S	



B.E.P

1450 RPM