NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 5HST14 @1480 R.P.M

5HST14/X/301154

PUMPSENSE

HST RANGE

MODEL 5HST14	WORKING PRESS.	16 bar
SIZE 150x125-360	TEST PRESS.	24 bar

TYPE-AXIALLY SPLIT CASE TWO STAGE

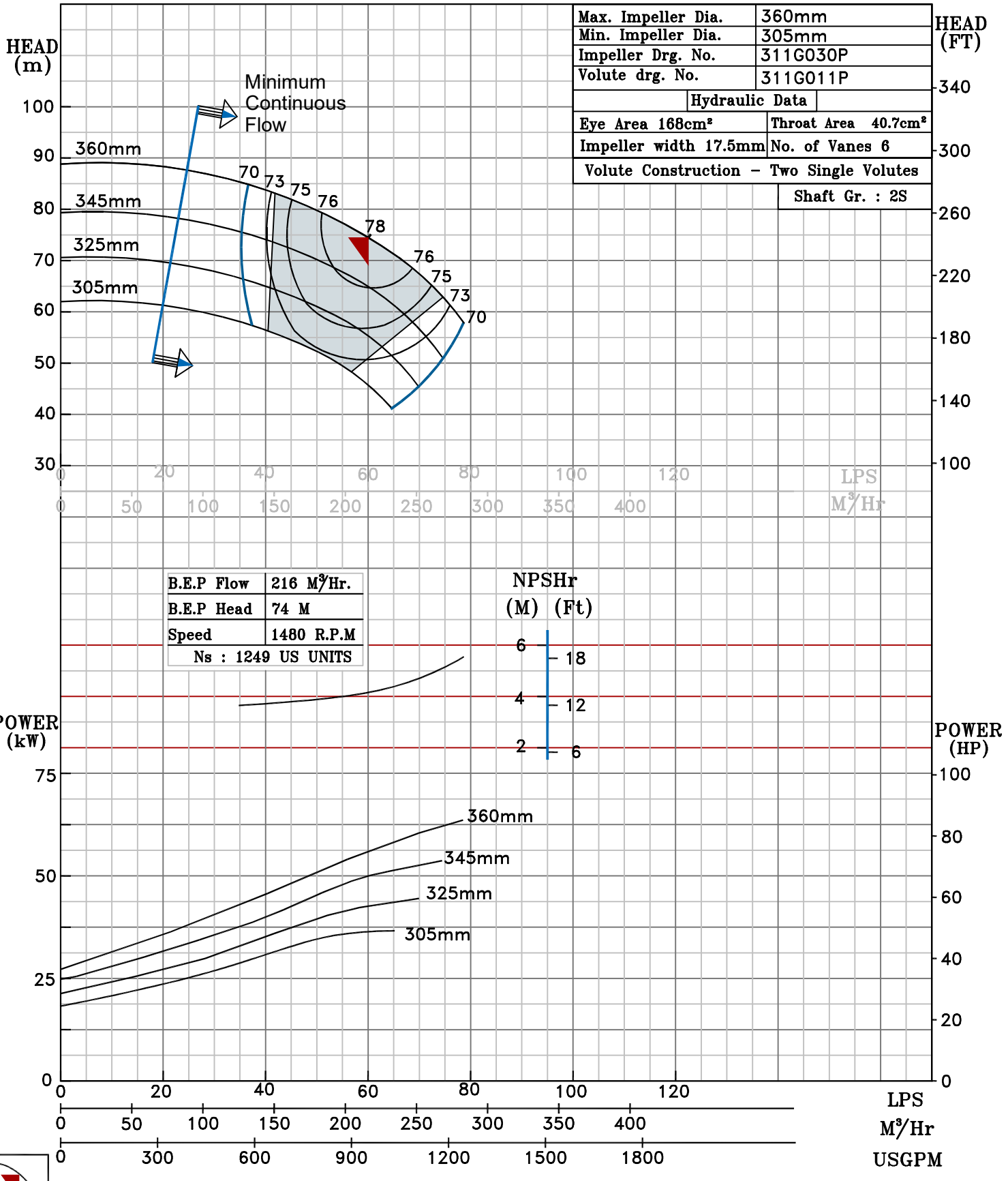
SPEED 1480 rpm

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.	360mm
Min. Impeller Dia.	305mm
Impeller Drg. No.	311G030P
Volute drg. No.	311G011P
Hydraulic Data	
Eye Area 168cm²	Throat Area 40.7cm²
Impeller width 17.5mm	No. of Vanes 6
Volute Construction – Two Single Volutes	
	Shaft Gr. : 2S



B.E.P

1480 RPM