NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 10HSTD27 @1480 R.P.M

10HSTD27/X/302354

PUMPSENSE

HS RANGE

MODEL 10HSTD27	WORKING PRESS.	20 bar
SIZE 300x250-690	TEST PRESS.	30 bar

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

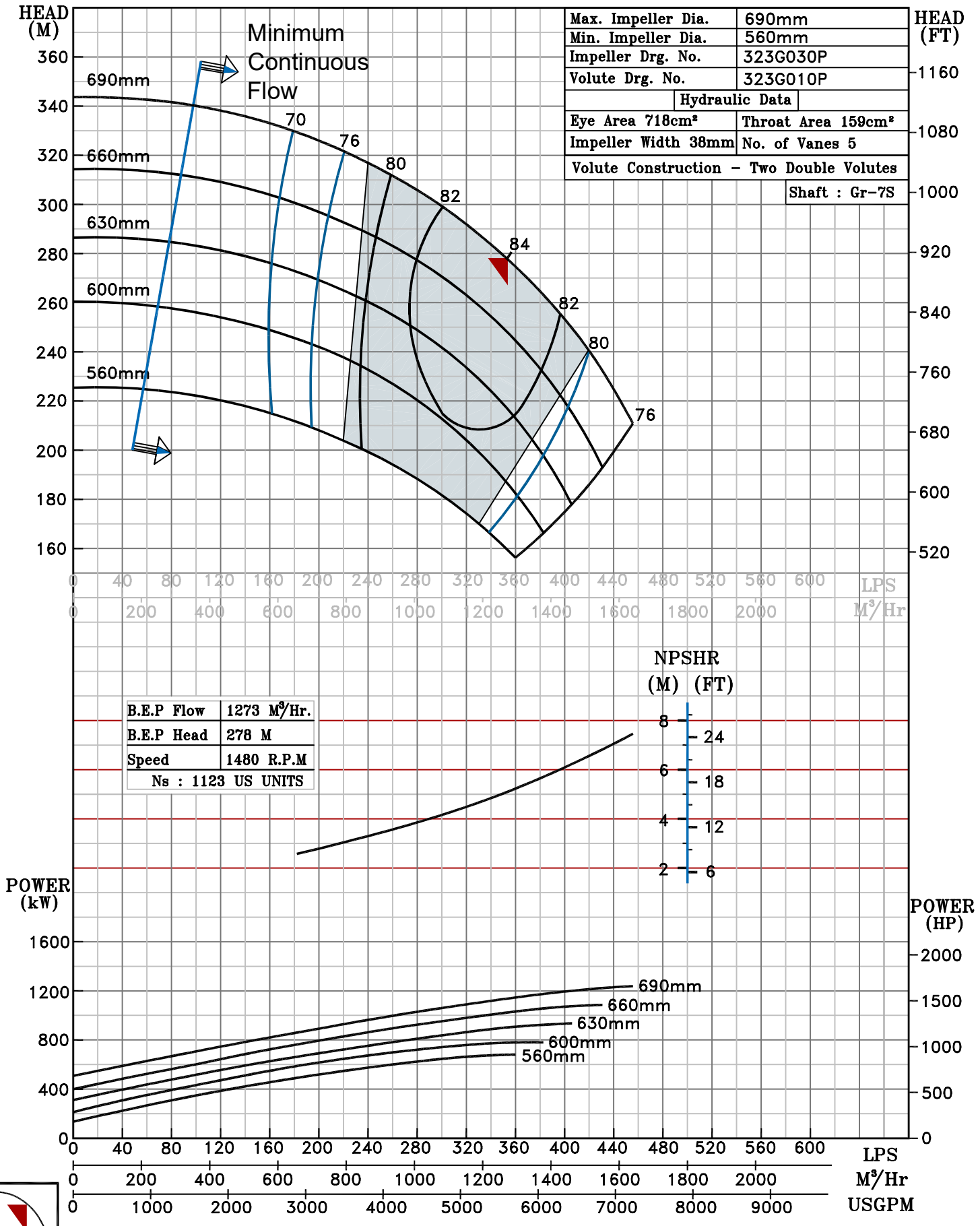
SPEED 1480 rpm

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.	690mm
Min. Impeller Dia.	560mm
Impeller Drg. No.	323G030P
Volute Drg. No.	323G010P
Hydraulic Data	
Eye Area 718cm²	Throat Area 159cm²
Impeller Width 38mm	No. of Vanes 5
Volute Construction – Two Double Volutes	
Shaft : Gr-7S	



B.E.P

1480 RPM