NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

# PERFORMANCE CURVE OF 8HSTD24 @1480 R.P.M

8HSTD24/X/301954

## PUMPSENSE

*HST RANGE*

| MODEL 8HSTD24 | WORKING PRESS. | 30 bar |
|---|---|---|
| SIZE 250x200-610 | TEST PRESS. | 45 bar |

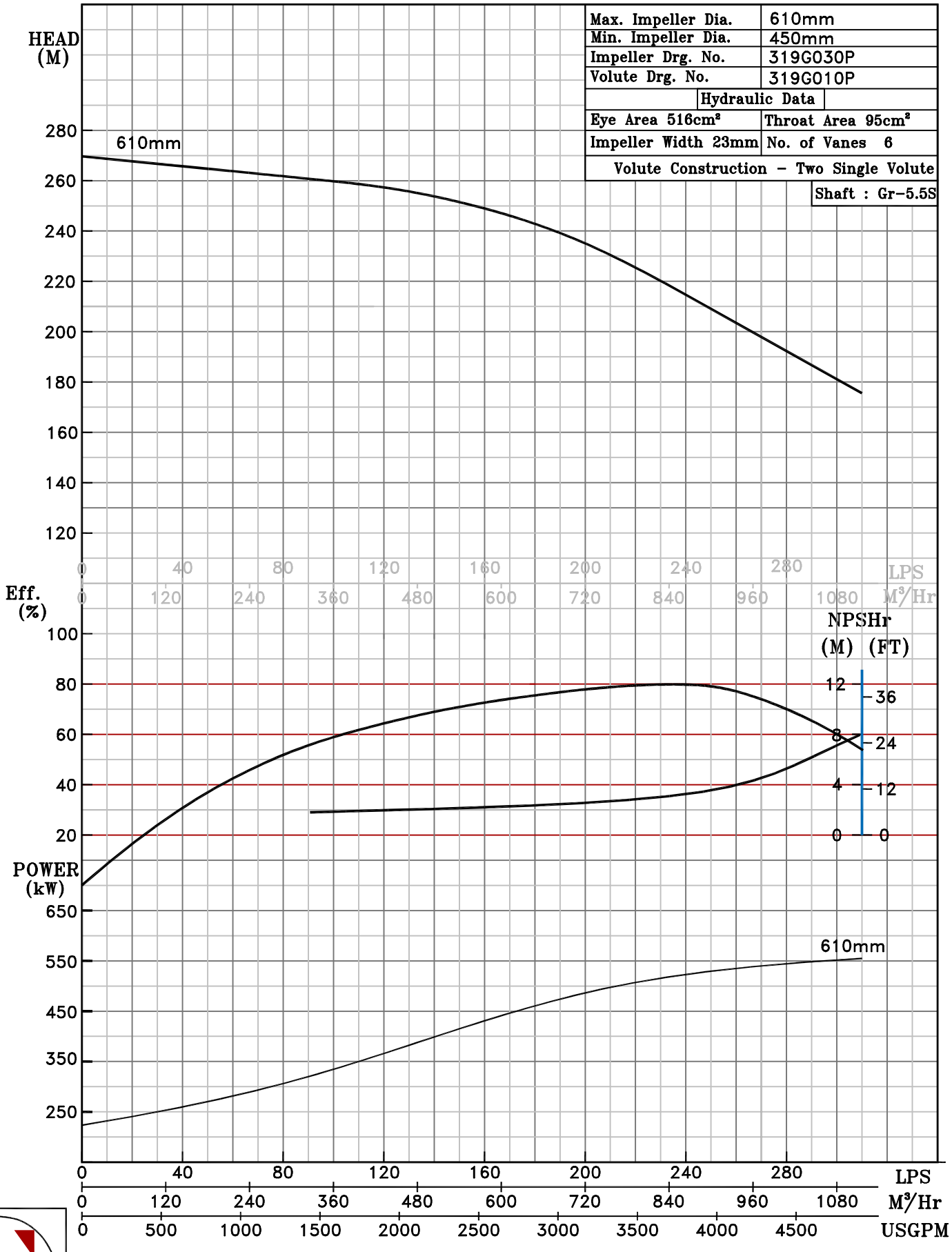
TYPE-AXIALLY SPLIT CASE TWO STAGE

SPEED 1480 rpm

DATE – 10.12.14

PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0

| | |
|---|---|
| Max. Impeller Dia. | 610mm |
| Min. Impeller Dia. | 450mm |
| Impeller Drg. No. | 319G030P |
| Volute Drg. No. | 319G010P |
| Hydraulic Data | |
| Eye Area 516cm² | Throat Area 95cm² |
| Impeller Width 23mm | No. of Vanes 6 |
| Volute Construction – Two Single Volute | |
| Shaft : Gr-5.5S | |




B.E.P

1480 RPM