

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 200HL @1480 R.P.M

200HL/Y/202754

FISHER PUMP

CSC RANGE

MODEL 200HL

WORKING PRESS. 16 bar

SIZE 200x200-440

TEST PRESS. 24 bar

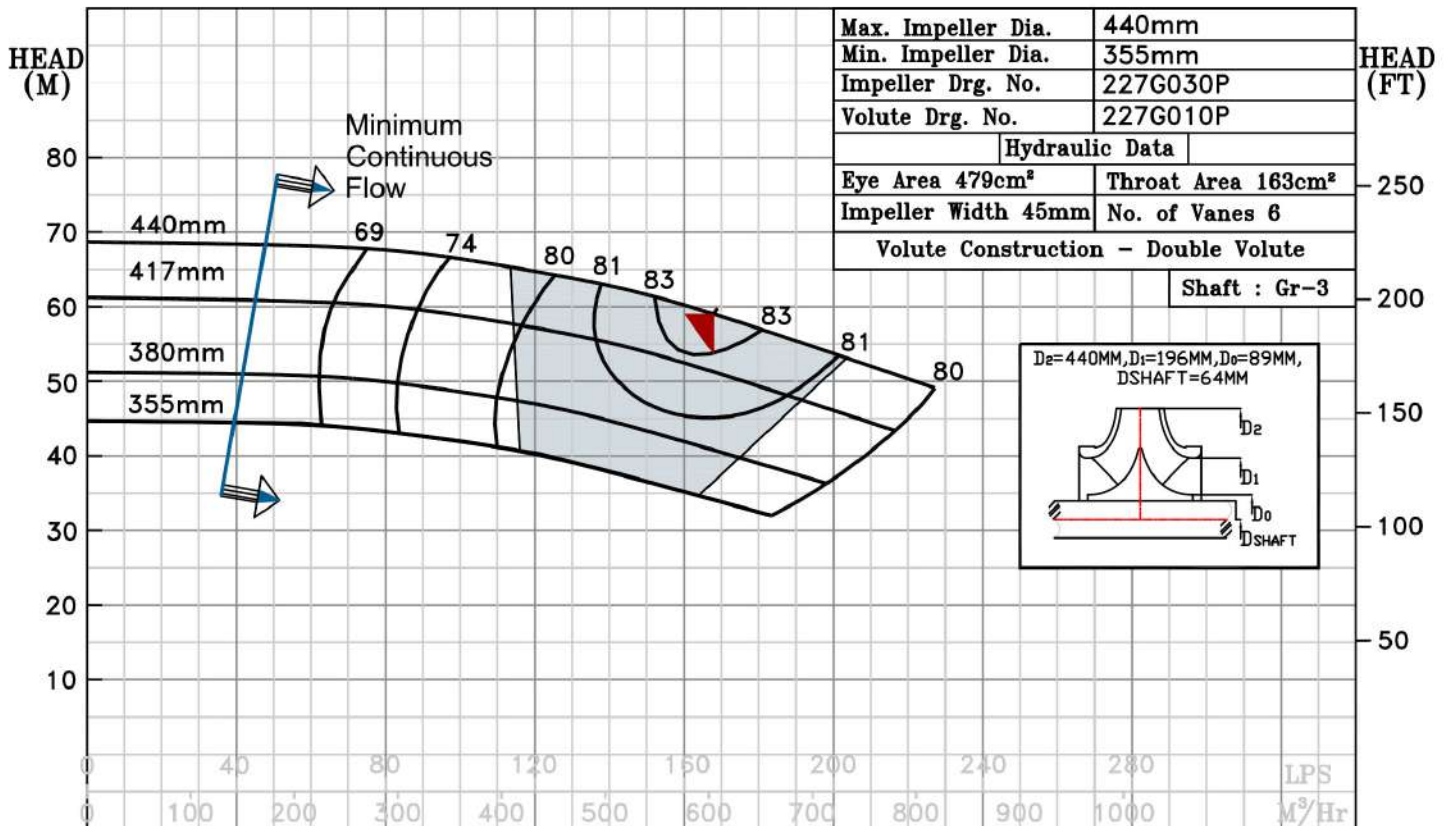
TYPE-AXIALLY SPLIT CASE SINGLE STAGE

SPEED 1480 rpm

SHADED REGION ON THE H-Q CURVE REPRESENTS OPTIMUM SELECTION ZONE

DATE - 10.12.14

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



Max. Impeller Dia. 440mm

440mm

Min. Impeller Dia. 355mm

355mm

Impeller Drg. No. 227G030P

227G030P

Volute Drg. No. 227G010P

227G010P

Eye Area 479cm²

Throat Area 163cm²

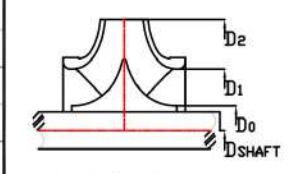
Impeller Width 45mm

No. of Vanes 6

Volute Construction - Double Volute

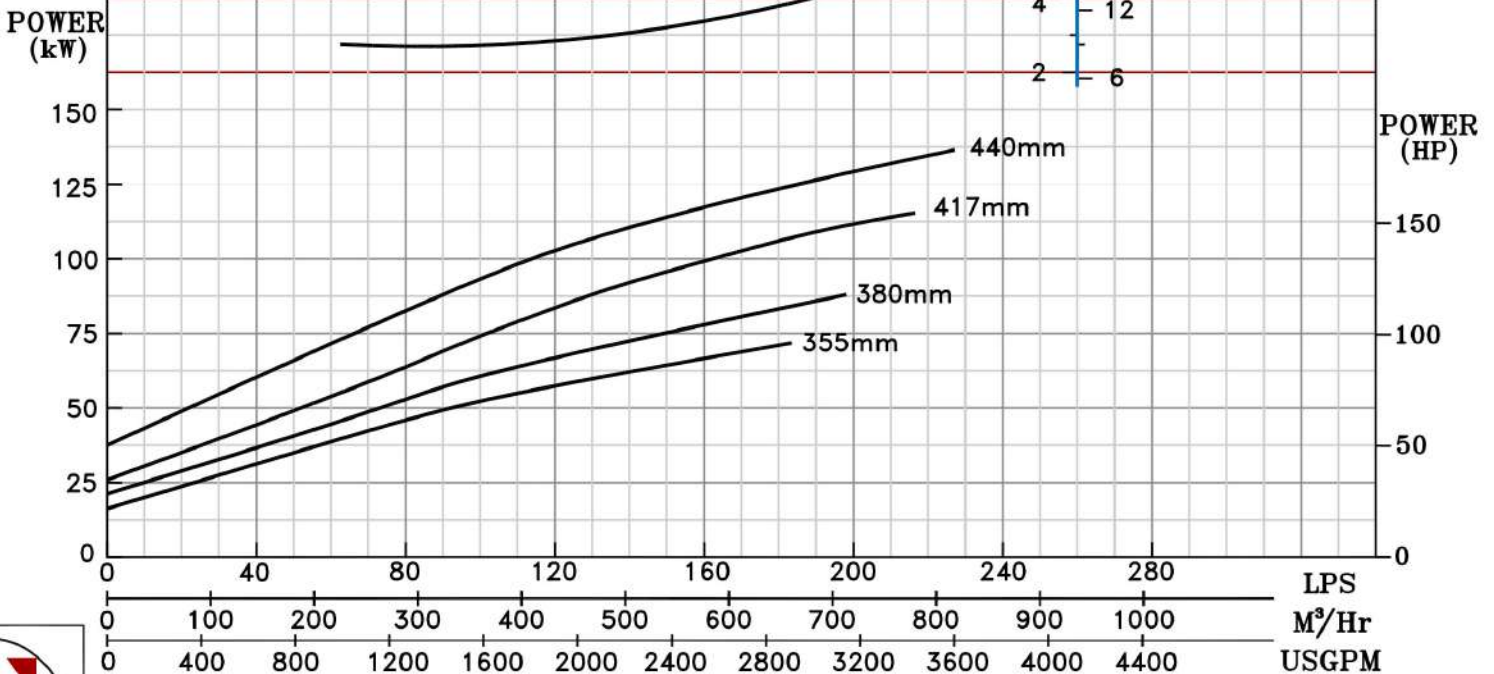
Shaft : Gr-3

D₂=440MM, D₁=196MM, D₀=89MM, D_{SHAFT}=64MM



B.E.P Flow	605 M ³ /Hr.
B.E.P Head	59.1 M
Speed	1480 R.P.M
N _s	1470 US UNITS

NPSH_r
(M) (FT)



1480 RPM