

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 250HH @1780 R.P.M

250HH/X/203264

**FISHER PUMP**

CSC RANGE

MODEL 250HH

WORKING PRESS. 16 bar

SIZE 300x250-440

TEST PRESS. 24 bar

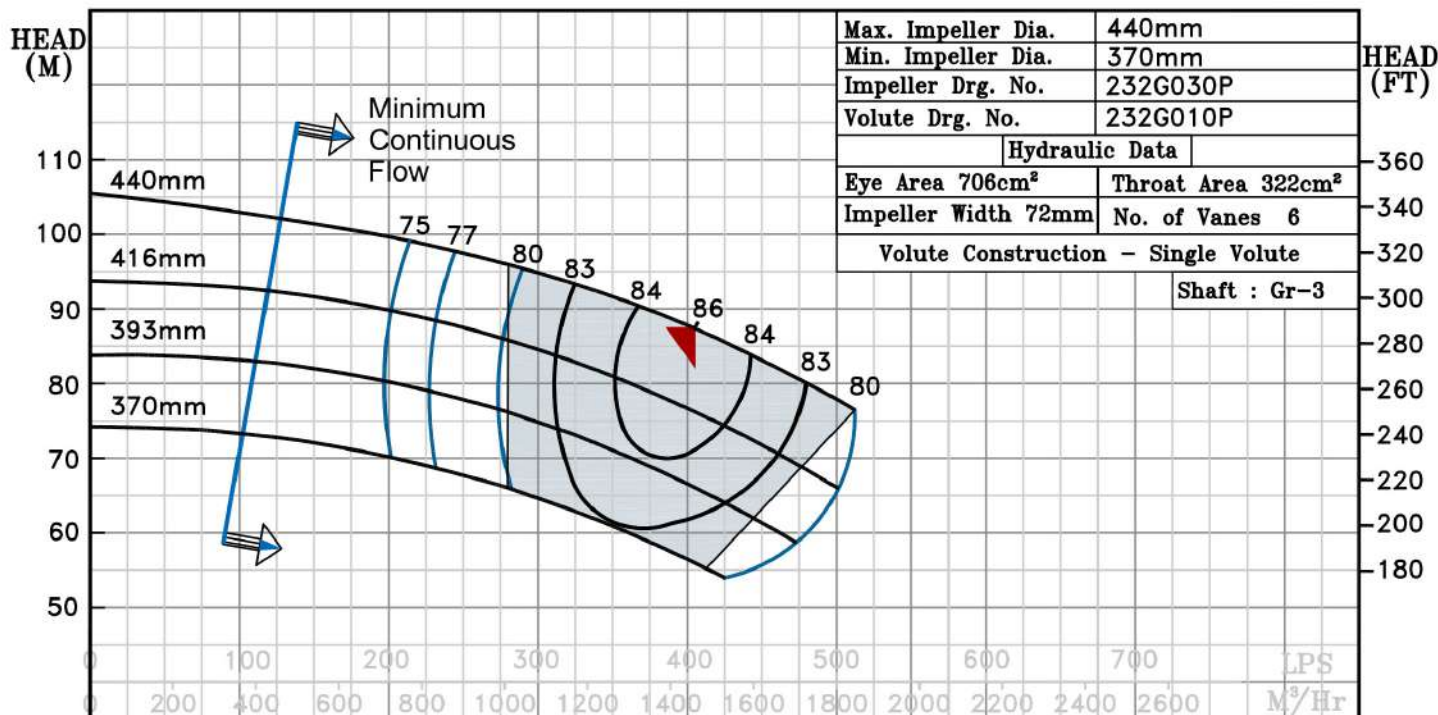
TYPE-AXIALLY SPLIT CASE SINGLE STAGE

SPEED 1780 rpm

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

DATE - 10.08.14

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



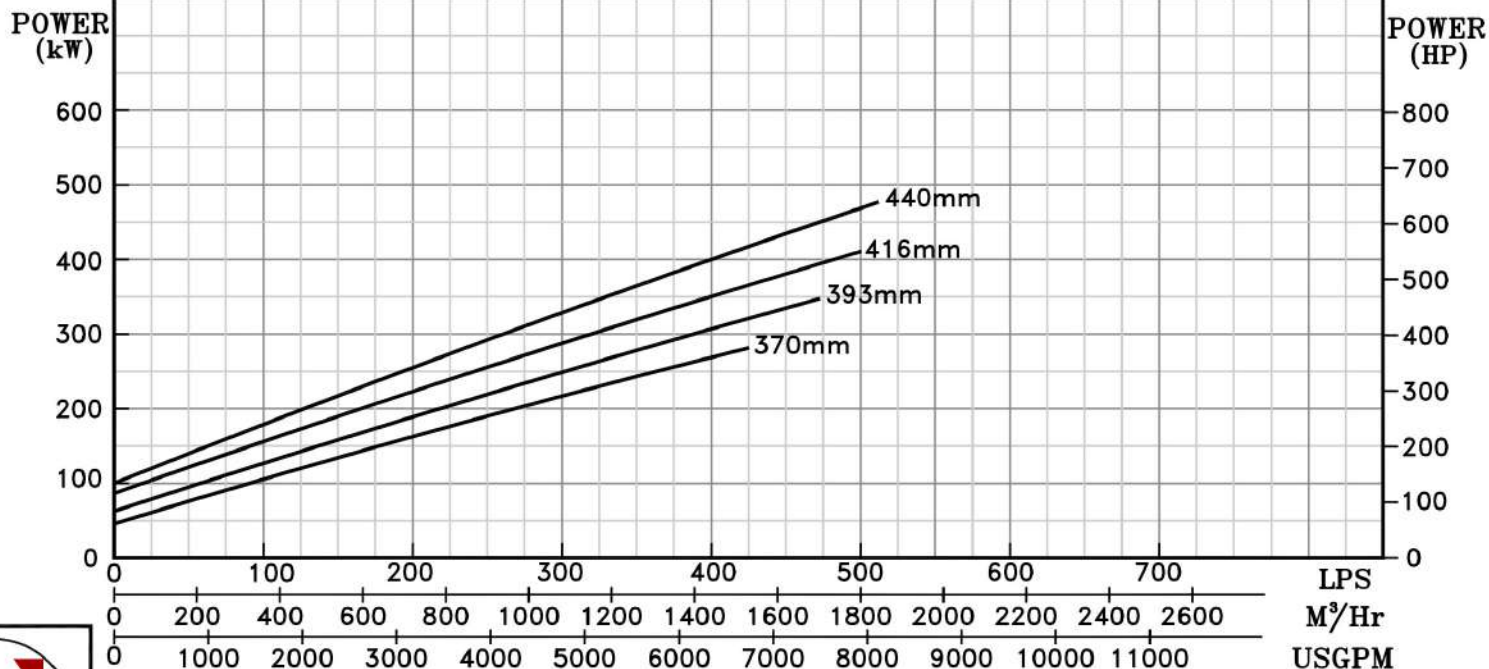
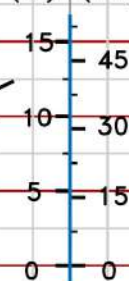
Max. Impeller Dia.	440mm
Min. Impeller Dia.	370mm
Impeller Drg. No.	232G030P
Volute Drg. No.	232G010P

Hydraulic Data	
Eye Area 706cm²	Throat Area 322cm²
Impeller Width 72mm	No. of Vanes 6
Volute Construction - Single Volute	

Shaft : Gr-3

B.E.P Flow	1443.2 M³/Hr.
B.E.P Head	84 M
Speed	1780 R.P.M
Ns : 2098	US UNITS

NPSHr  
(M) (FT)



1780 RPM