

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

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

200HH/Y/202854

**FISHER PUMP**

CSC RANGE

MODEL 200HH

WORKING PRESS. 16 bar

SIZE 250x200-445

TEST PRESS. 24 bar

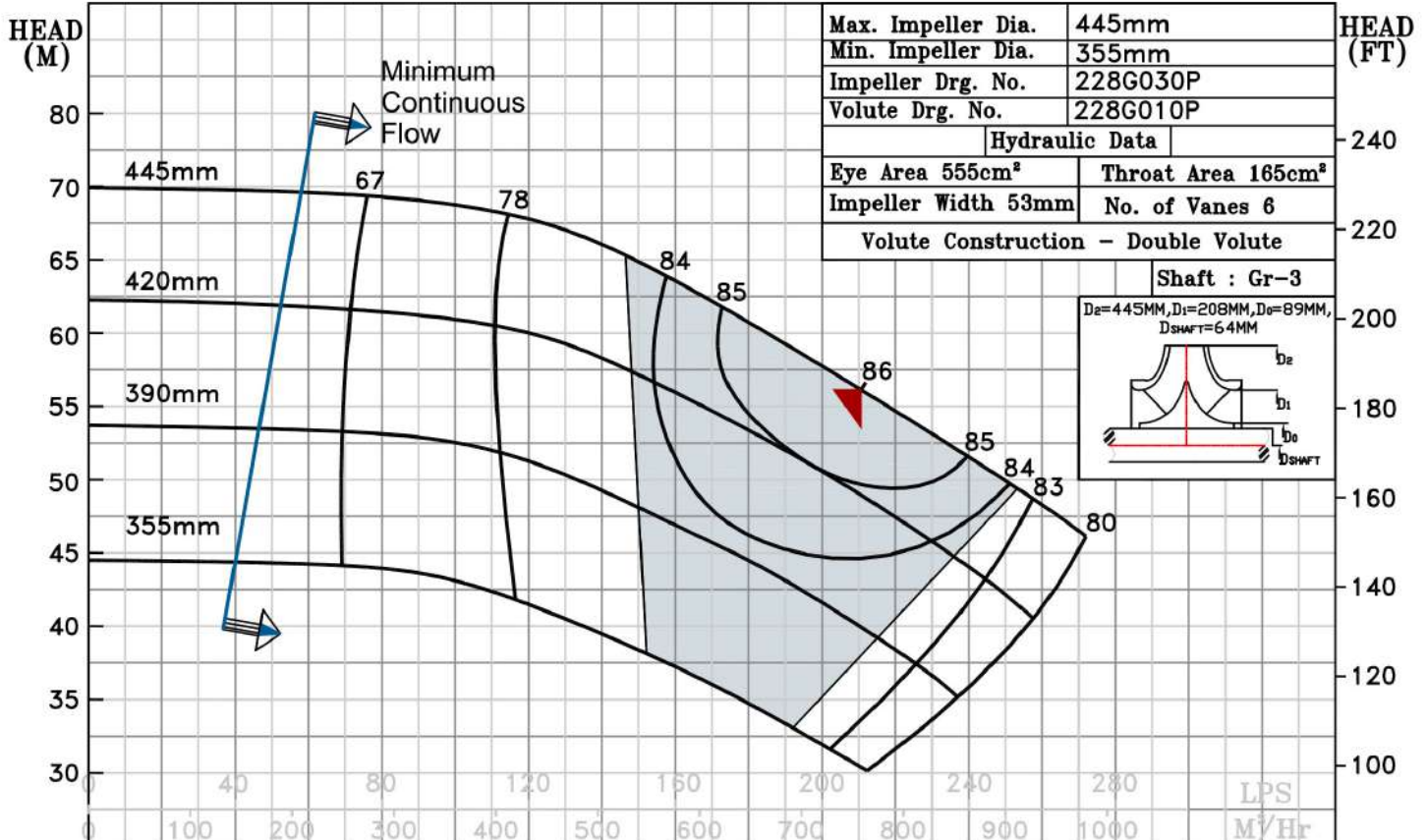
TYPE-AXIALLY SPLIT CASE SINGLE STAGE

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



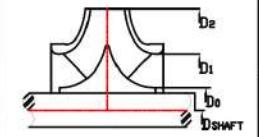
Max. Impeller Dia.	445mm
Min. Impeller Dia.	355mm
Impeller Drg. No.	228G030P
Volute Drg. No.	228G010P

Hydraulic Data

Eye Area 555cm <sup>2</sup>	Throat Area 165cm <sup>2</sup>
Impeller Width 53mm	No. of Vanes 6
Volute Construction - Double Volute	

Shaft : Gr-3

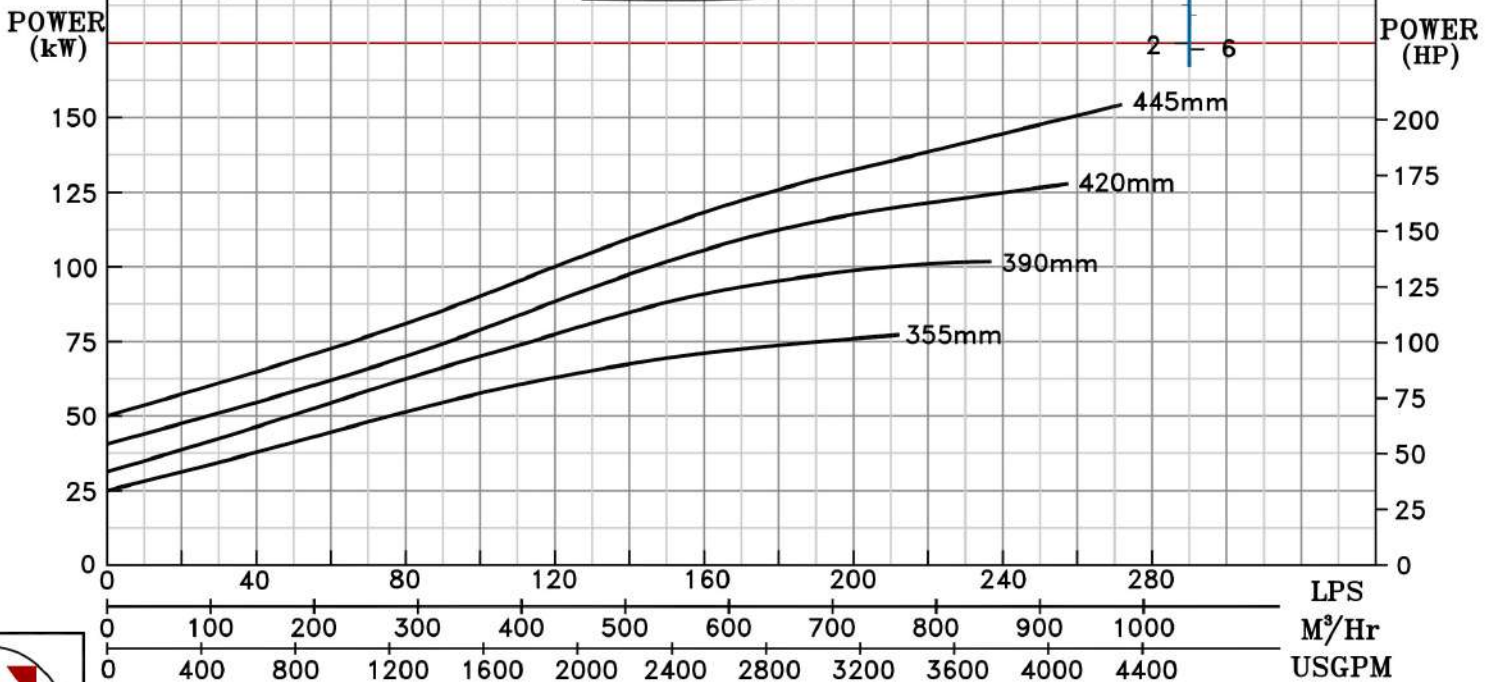
D<sub>2</sub>=445MM, D<sub>1</sub>=208MM, D<sub>0</sub>=89MM, D<sub>SHAFT</sub>=64MM



B.E.P Flow	761 M <sup>3</sup> /Hr.
B.E.P Head	56.09 M
Speed	1480 R.P.M
Ns : 1715 US UNITS	

NPSHr (M) (FT)

8	24
6	18
4	12
2	6



1480 RPM

