

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 6HFTD18 @2100 R.P.M

6HFTD18/Y/1011

FISHER PUMP

HFT RANGE

MODEL 6HFTD18

WORKING PRESS 30 bar

SIZE 200x150-465

TEST PRESS. 45 bar

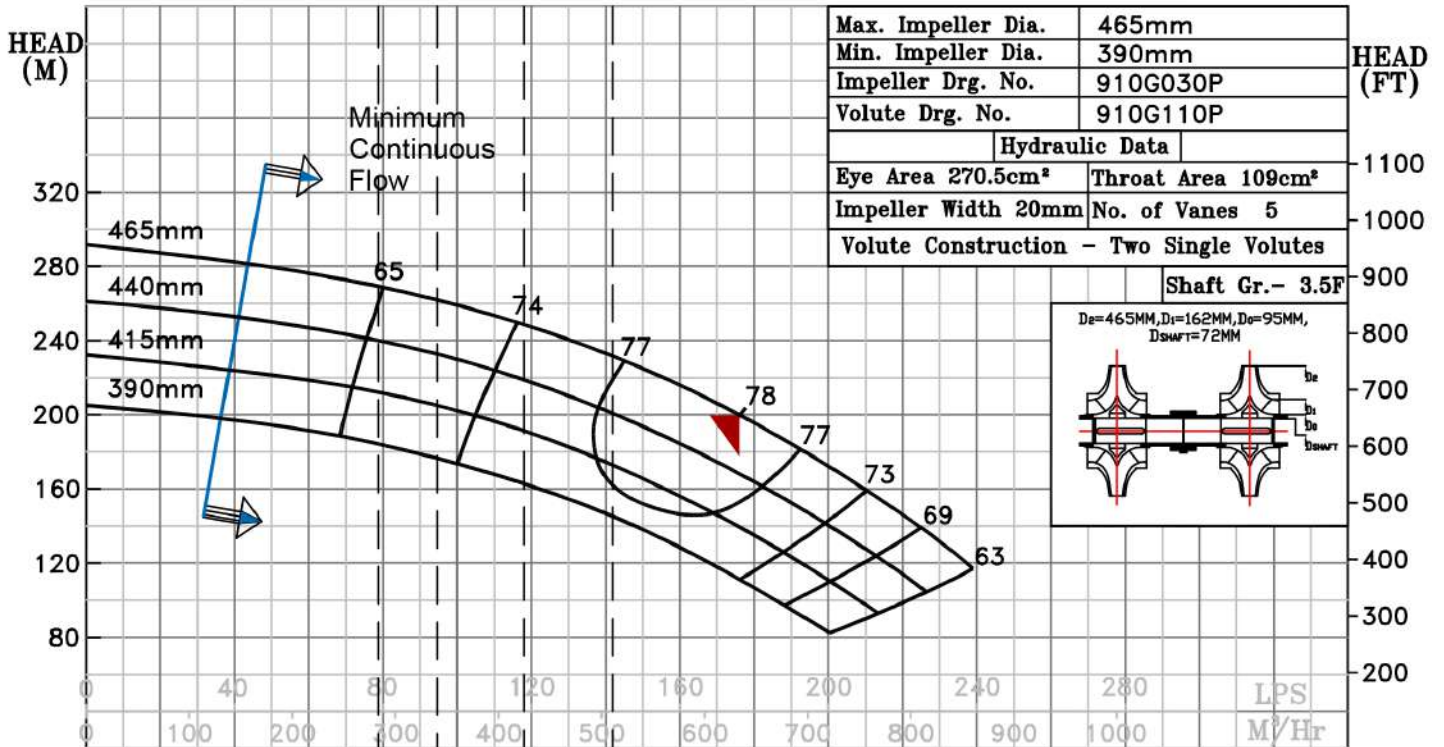
TYPE-AXIALLY SPLIT CASE TWO STAGE

SPEED 2100 rpm

DATE - 21.04.18

RATED CAPACITY: 1250,1500 USGPM

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



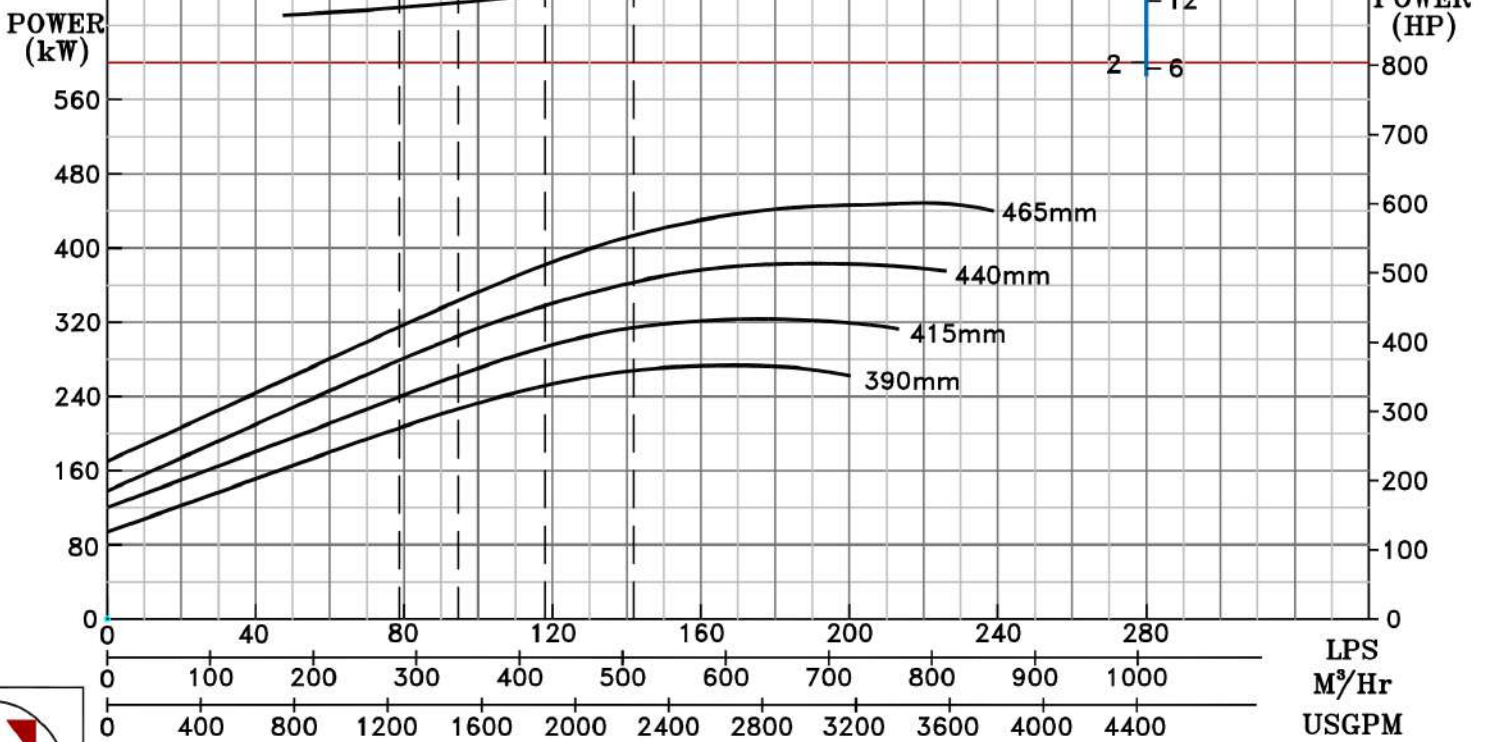
Max. Impeller Dia.	465mm
Min. Impeller Dia.	390mm
Impeller Drg. No.	910G030P
Volute Drg. No.	910G110P
Hydraulic Data	
Eye Area 270.5cm ²	Throat Area 109cm ²
Impeller Width 20mm	No. of Vanes 5
Volute Construction - Two Single Volutes	

Shaft Gr.- 3.5F

B.E.P Flow	634 M ³ /Hr.
B.E.P Head	200 M
Speed	2100 R.P.M
Ns : 1440 US UNITS	

NPSHr
(M) (FT)

8	- 24
6	- 18
4	- 12
2	- 6



2100 RPM