

TEST CURVE OF 8HF20 @1500 R.P.M

FISHER PUMP

HF RANGE

MODEL 8HF20

SIZE 250x200-515

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

RATED CAPACITY - 2000,2500 USGPM

SPEED 1500 rpm

DATE - 20.12.19

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

Curve No.	803154	Max. Impeller Dia.	515mm
Impeller No.	831G030P	Min. Impeller Dia.	425mm

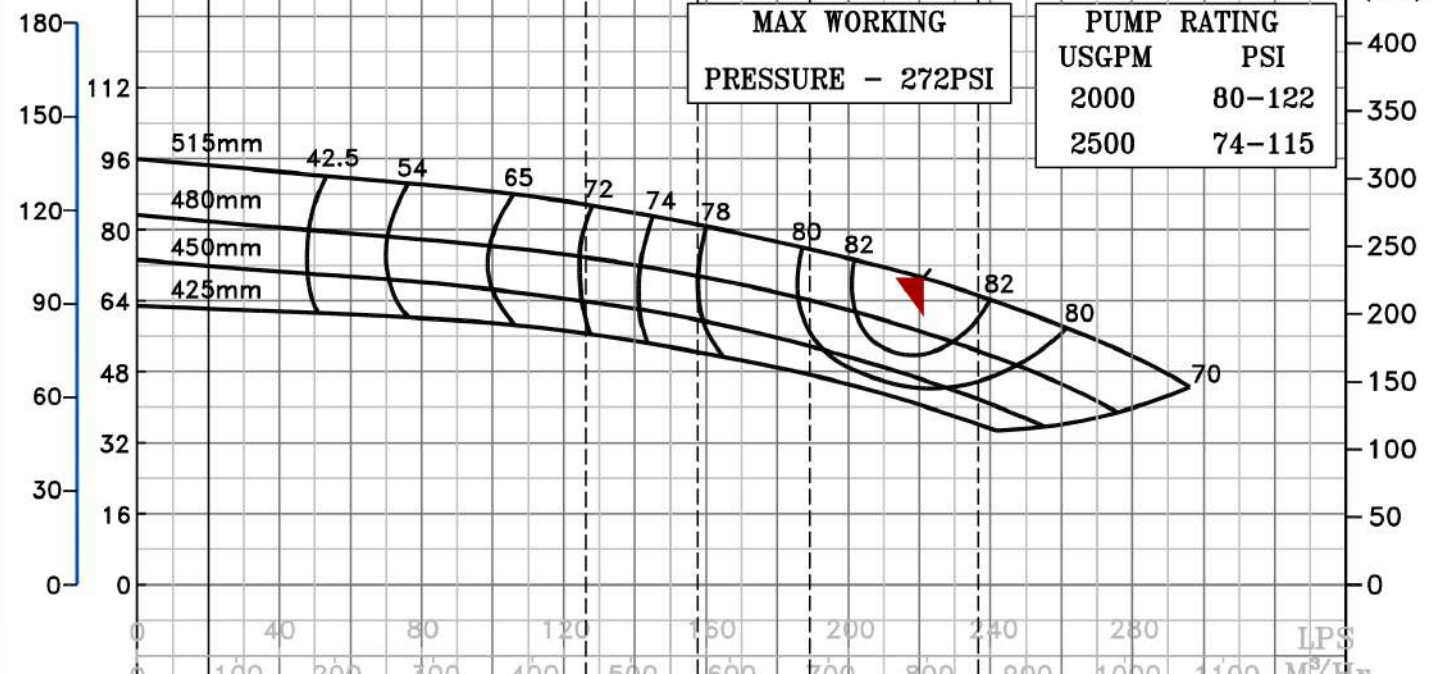
Shaft Gr.- 4F

HEAD
(PSI) (M)

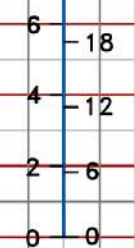
HEAD
(FT)

MAX WORKING
PRESSURE - 272PSI

PUMP RATING	
USGPM	PSI
2000	80-122
2500	74-115



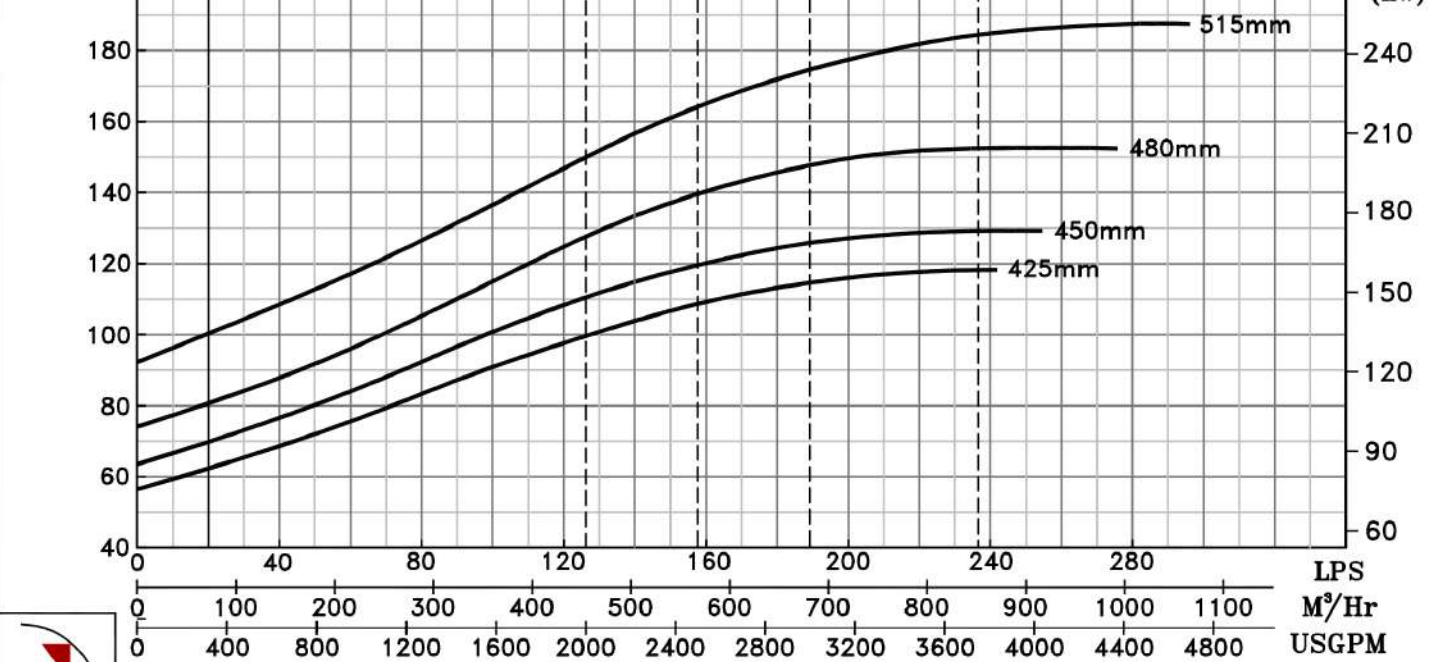
NPSHr
(M) (FT)



B.E.P Flow	796.5 M³/Hr.
B.E.P Head	69.3 M
Speed	1500 R.P.M
Ns	: 1517 US UNITS

POWER
(kW)

POWER
(kW)



1500 RPM