

PERFORMANCE CURVE OF 6HF20 @1800 R.P.M

FISHER PUMP

HF RANGE

MODEL 6HF20

SIZE 200x150-520

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

RATED CAPACITY - 1250,1500 USGPM

SPEED 1800 rpm

DATE - 19.12.19

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

Curve No.	8030D	Max. Impeller Dia.	520mm
Impeller No.	830G030P	Min. Impeller Dia.	428mm

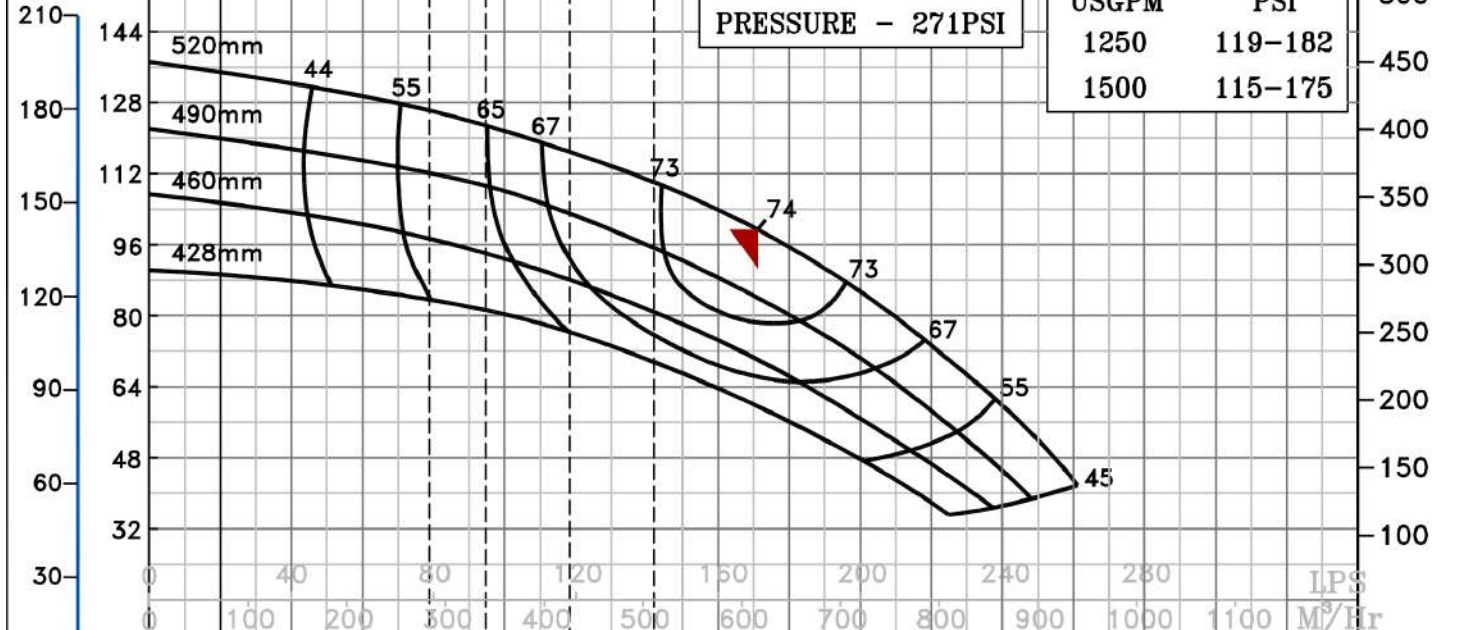
Shaft Gr.- 3F

HEAD
(PSI) (M)

HEAD
(FT)

MAX WORKING
PRESSURE - 271PSI

PUMP RATING	
USGPM	PSI
1250	119-182
1500	115-175



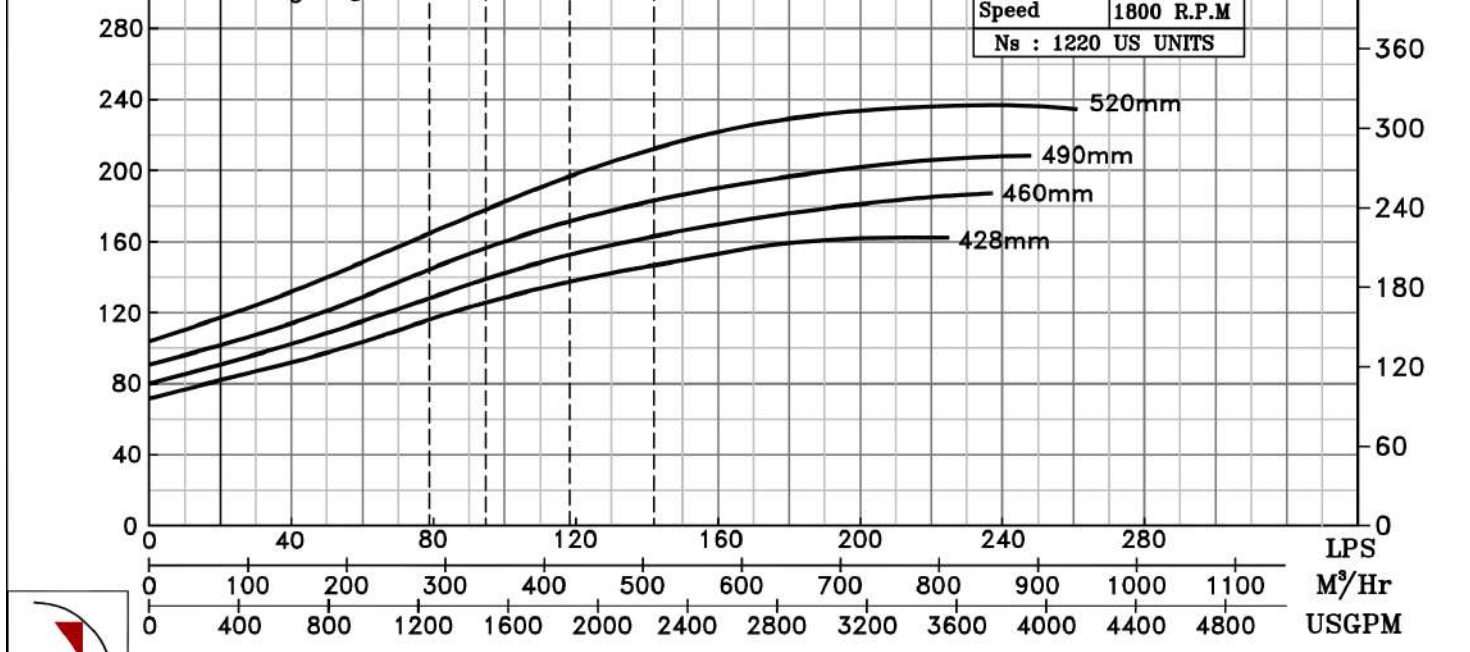
NPSHr
(M) (FT)



POWER
(kW)

POWER
(HP)

B.E.P Flow	617.8 M³/Hr.
B.E.P Head	99.7 M
Speed	1800 R.P.M
Ns	: 1220 US UNITS



1800 RPM