

TEST CURVE OF 6HF18 @1800 R.P.M



HF RANGE

MODEL - 6HF18
 SIZE 200x150-436
 TYPE-AXIALLY SPLIT CASE SINGLE STAGE



SPEED 1800rpm
 DATE - 10.08.18

RATED CAPACITY - 1500 USGPM

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

Curve No.	801064	Max. Impeller Dia.	436mm
Impeller No.	810G030P	Min. Impeller Dia.	395mm

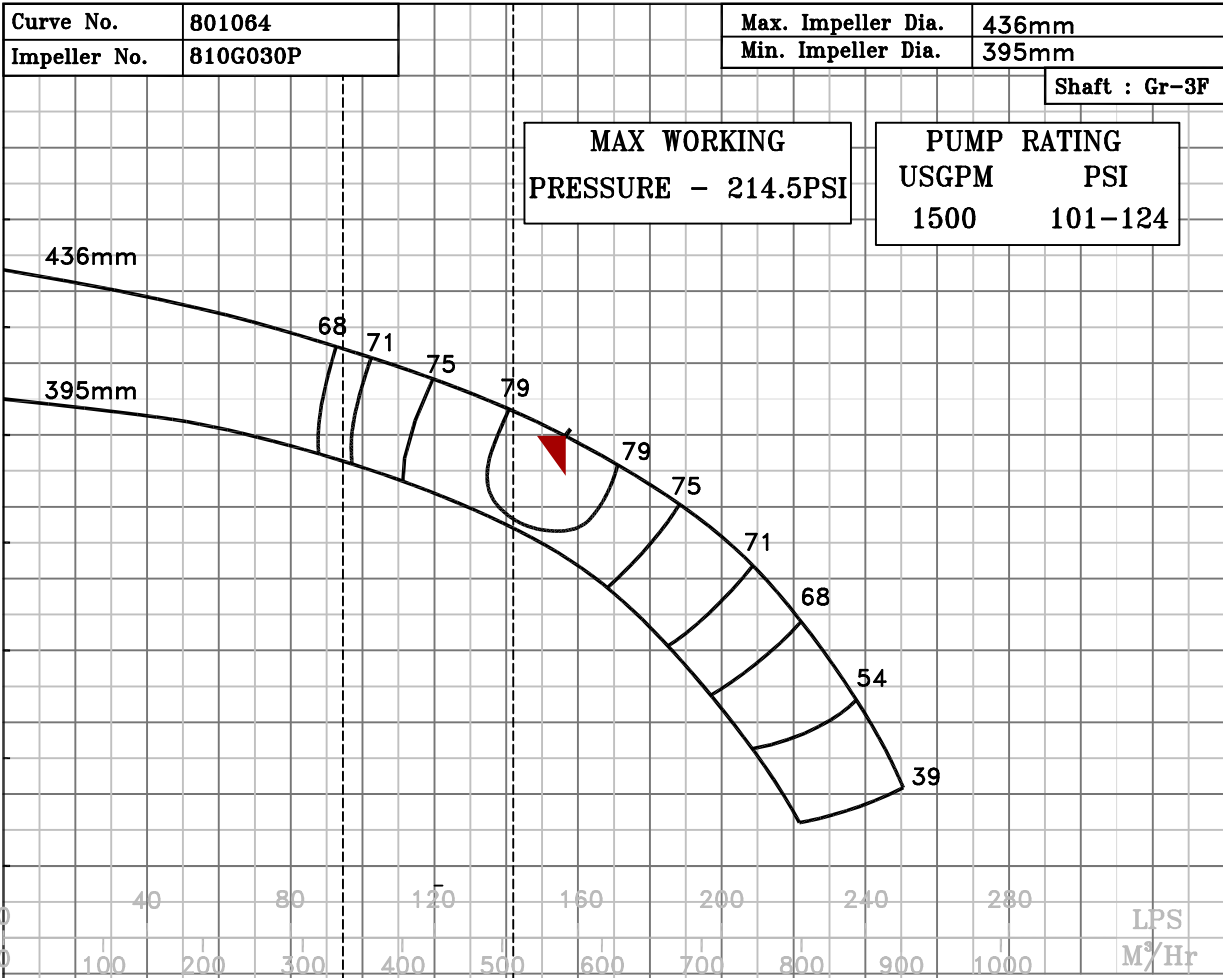
Shaft : Gr-3F

MAX WORKING
 PRESSURE - 214.5PSI

PUMP RATING
 USGPM PSI
 1500 101-124

HEAD
 (PSI) (M)

HEAD
 (FT)



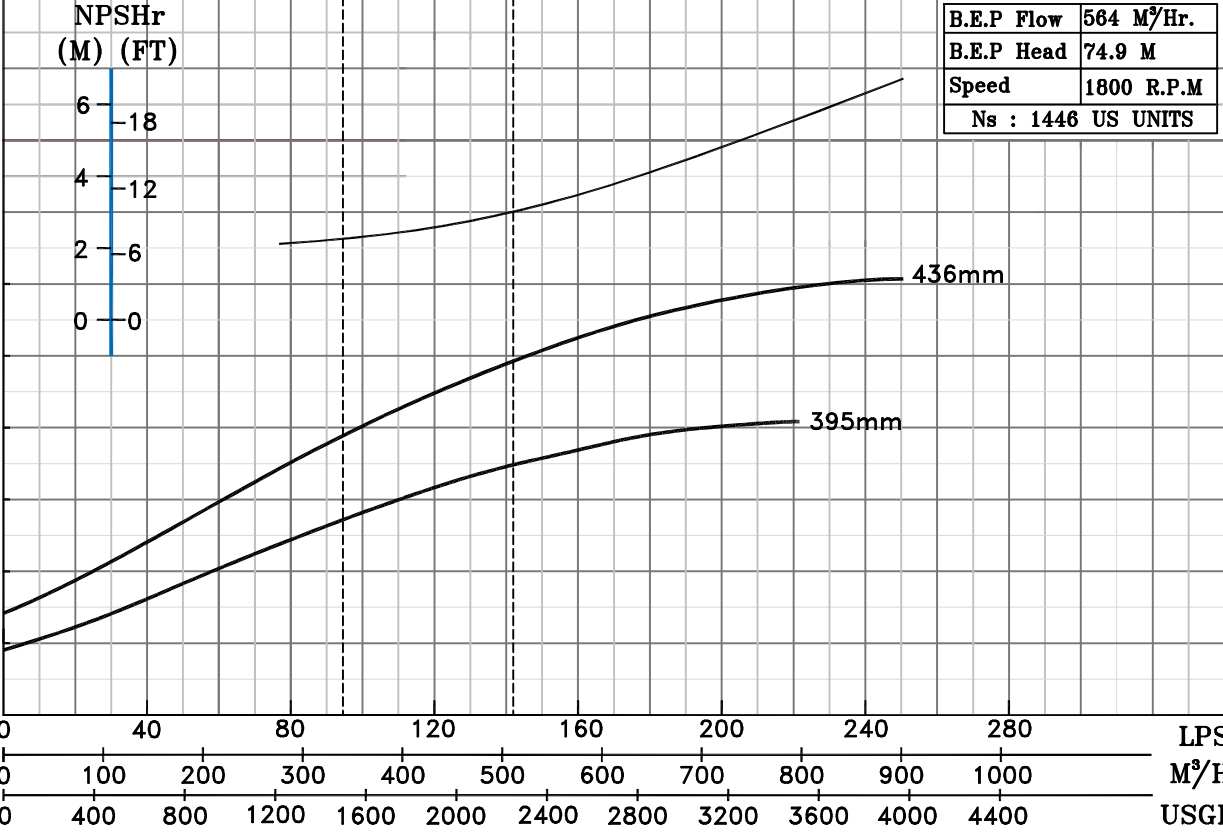
NPSHr
 (M) (FT)

6 - 18
 4 - 12
 2 - 6
 0 - 0

B.E.P Flow	564 M ³ /Hr.
B.E.P Head	74.9 M
Speed	1800 R.P.M
Ns	1446 US UNITS

POWER
 (kW)

POWER
 (HP)



1800 RPM