

TEST CURVE OF 4HF12 @2800 R.P.M



HF RANGE

MODEL 4HF12

SIZE 150x100-310



TYPE-AXIALLY SPLIT CASE SINGLE STAGE

RATED CAPACITY - 750 USGPM

SPEED 2800 rpm

TEST DATE- 23.01.19

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

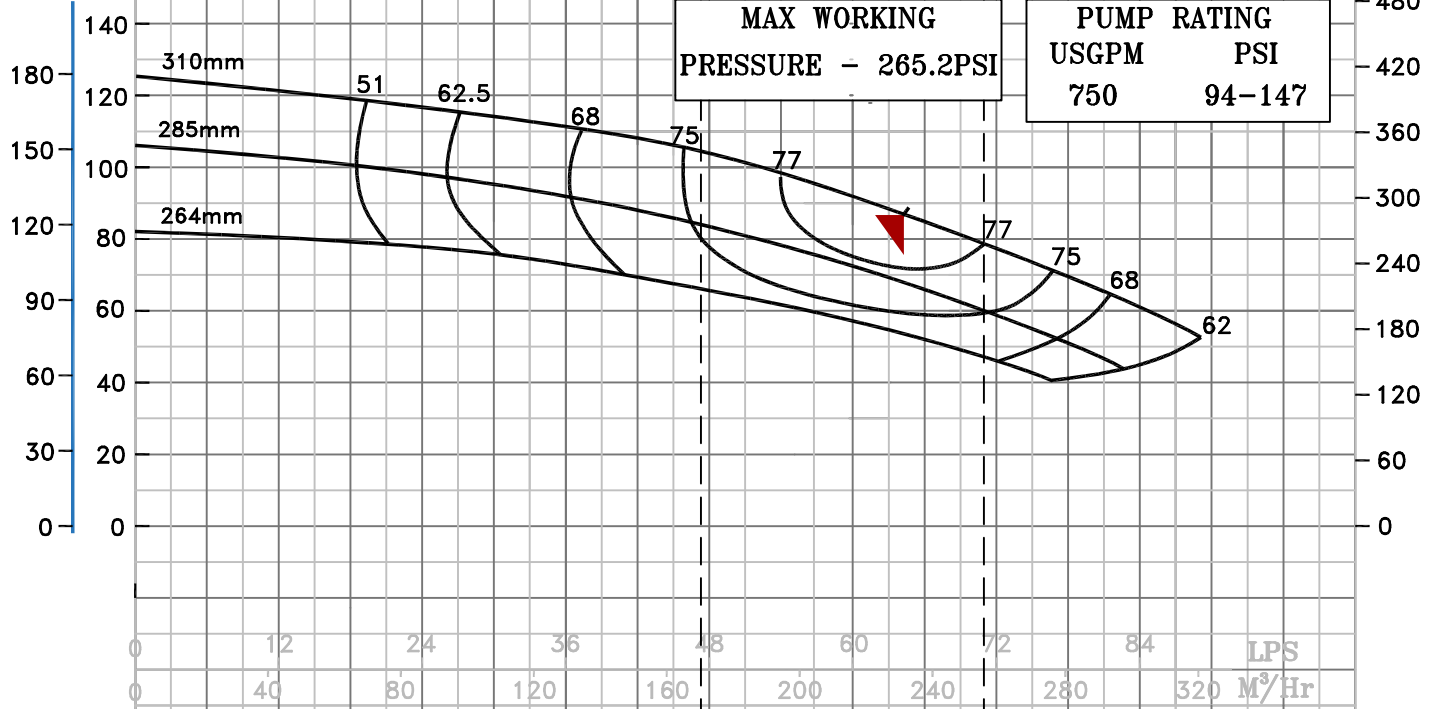
Curve No.	8019B
Impeller No.	819G030PJ

Max. Impeller Dia.	310mm
Min. Impeller Dia.	264mm

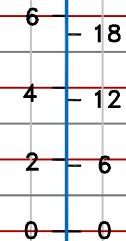
Shaft : Gr-1.5F

HEAD
(PSI) (M)

HEAD
(FT)



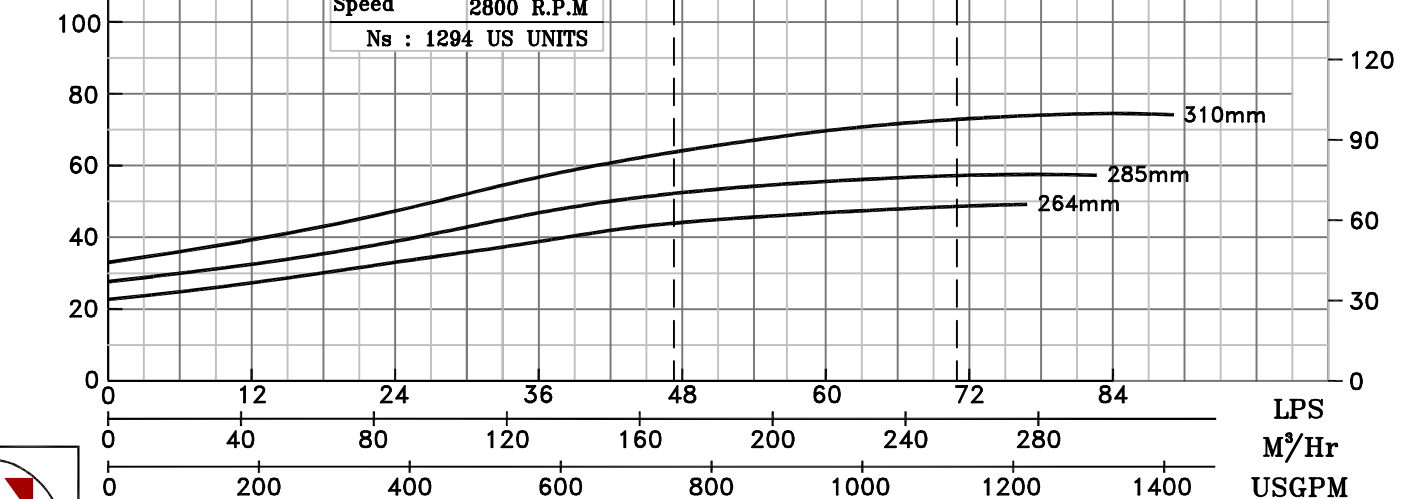
NPSHr
(M) (FT)



POWER
(kW)

POWER
(HP)

B.E.P Flow	233.7 M ³ /Hr.
B.E.P Head	87 M
Speed	2800 R.P.M
Ns	: 1294 US UNITS



2800 RPM