

TEST CURVE OF 4HF12 @3000 R.P.M



HF RANGE

MODEL 4HF12

SIZE 150x100-310



TYPE-AXIALLY SPLIT CASE SINGLE STAGE

RATED CAPACITY - 750 USGPM

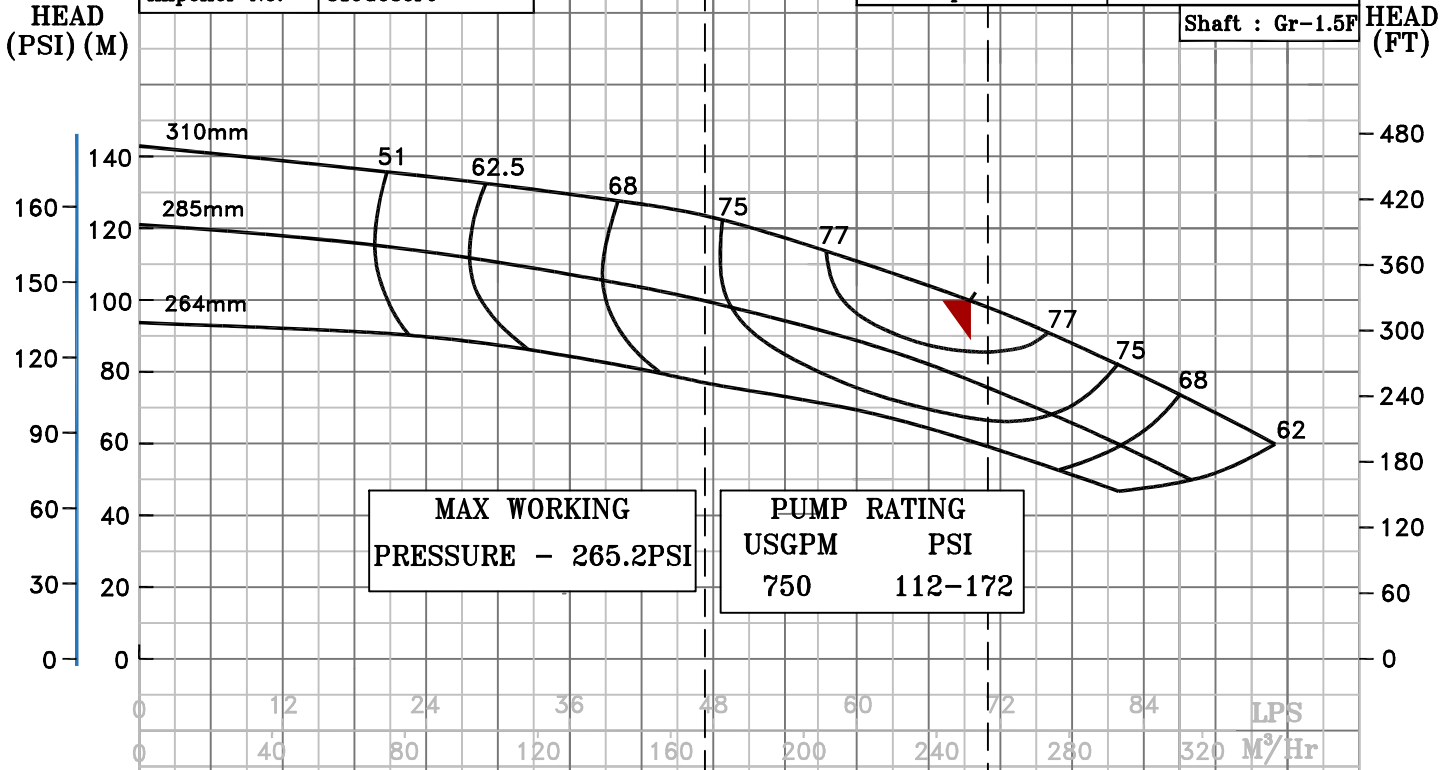
SPEED 3000 rpm

TEST DATE- 23.01.19

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

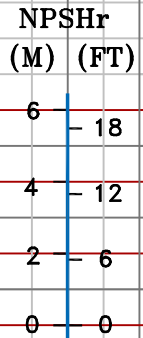
Curve No.	8019C	Max. Impeller Dia.	310mm
Impeller No.	819G030PJ	Min. Impeller Dia.	264mm

Shaft : Gr-1.5F

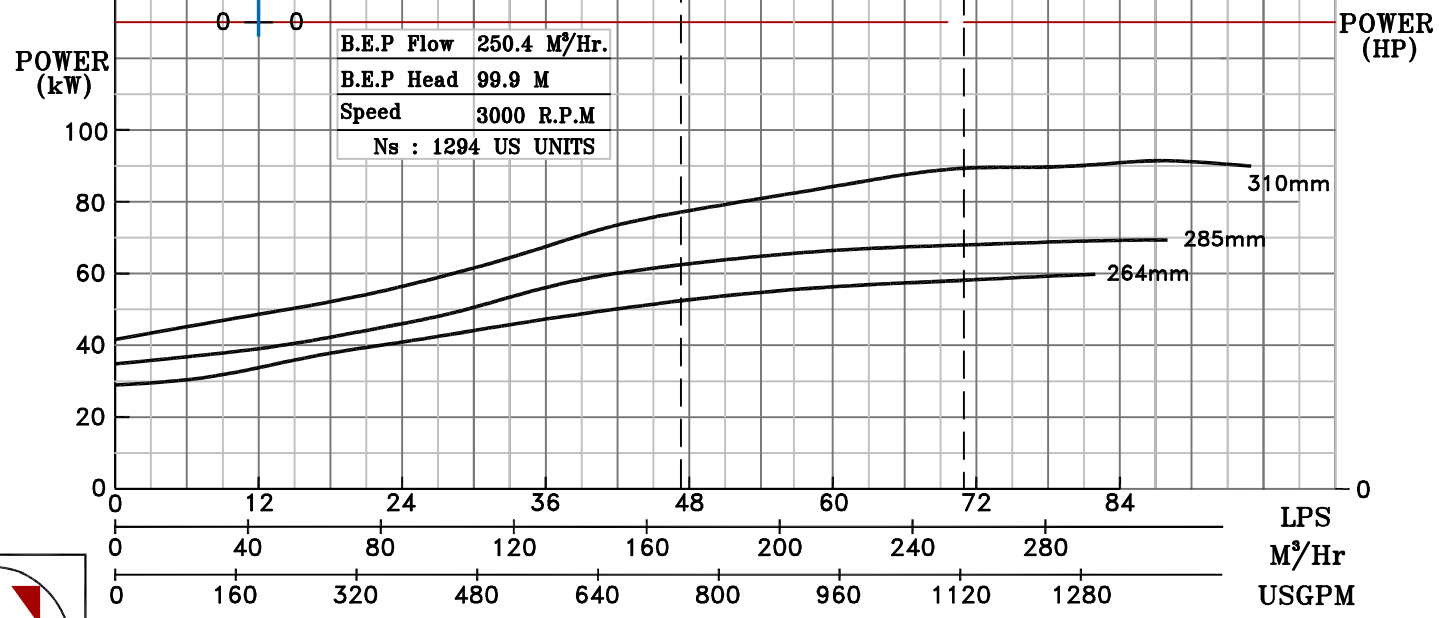


MAX WORKING PRESSURE - 265.2PSI

PUMP RATING
USGPM 750
PSI 112-172



B.E.P Flow 250.4 M³/Hr.
B.E.P Head 99.9 M
Speed 3000 R.P.M
Ns : 1294 US UNITS



3000 RPM