

# TEST CURVE OF 4HF12 @2950 R.P.M



**HF RANGE**

**MODEL 4HF12**

SIZE 150x100-310



TYPE-AXIALLY SPLIT CASE SINGLE STAGE

**RATED CAPACITY - 750 USGPM**

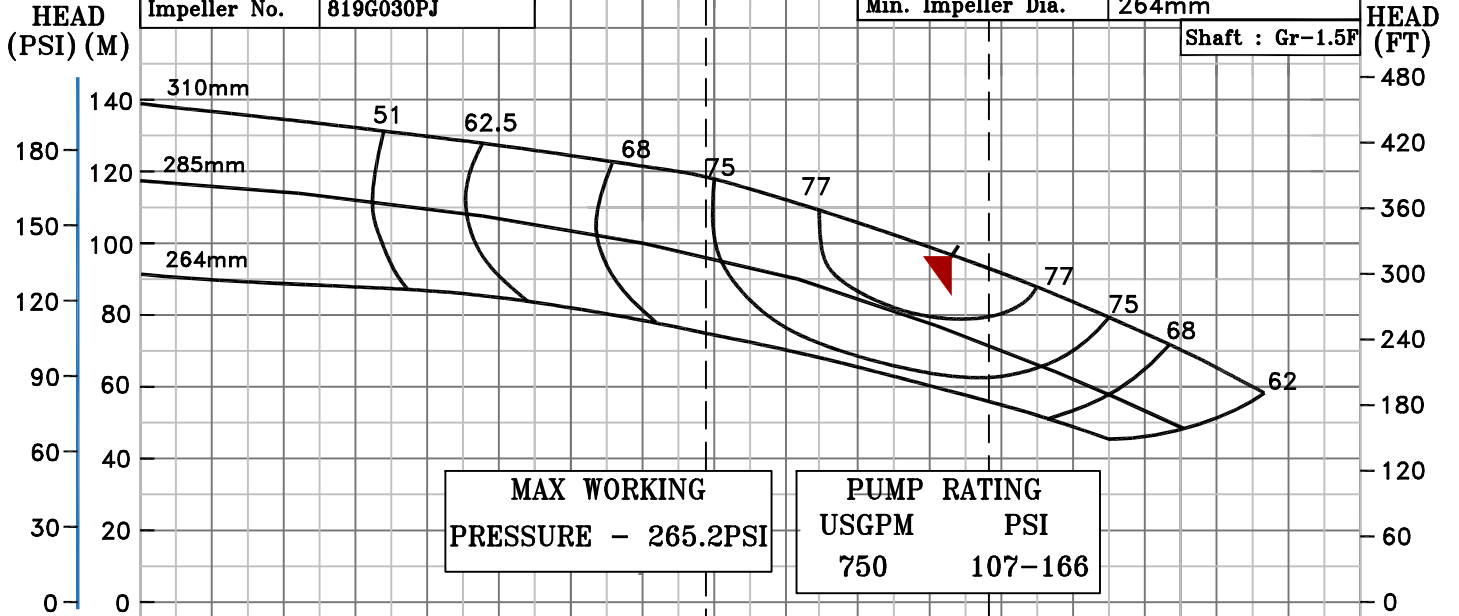
**SPEED 2950 rpm**

TEST DATE- 23.01.19

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

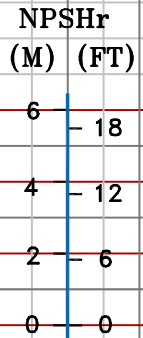
Curve No.	801952	Max. Impeller Dia.	310mm
Impeller No.	819G030PJ	Min. Impeller Dia.	264mm

Shaft : Gr-1.5F

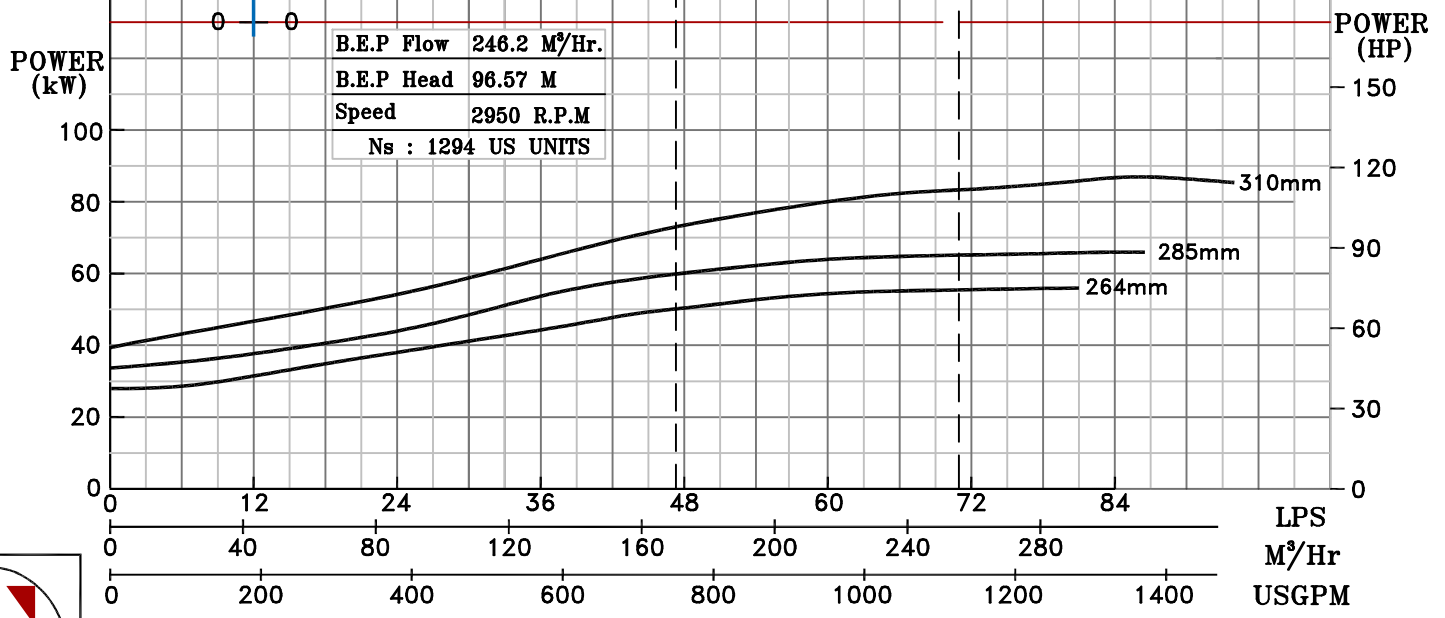


**MAX WORKING PRESSURE - 265.2PSI**

**PUMP RATING**  
 USGPM 750  
 PSI 107-166



B.E.P Flow	246.2 M³/Hr.
B.E.P Head	96.57 M
Speed	2950 R.P.M
Ns	1294 US UNITS



2950 RPM