

PERFORMANCE CURVE OF 4HF12L @2950 R.P.M



HF RANGE

MODEL 4HF12L



Underwriters Laboratories

SIZE 150x100-310

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

RATED CAPACITY- 300,400,450&500 USGPM

SPEED 2950 rpm

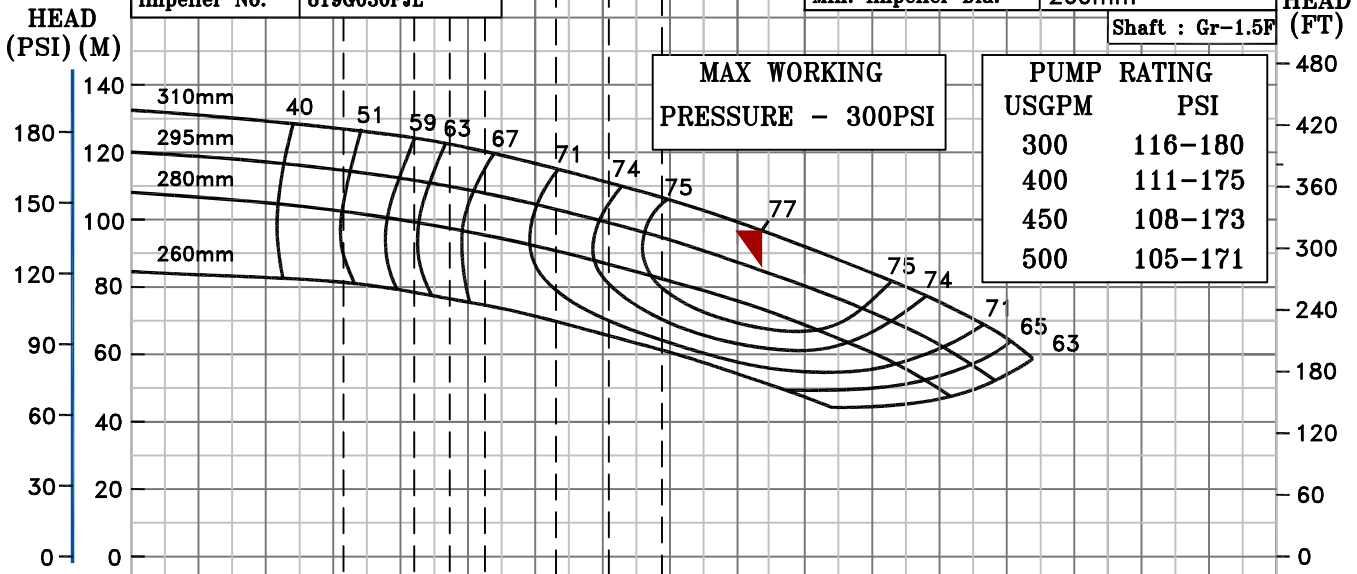
TEST DATE- 06.06.19

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

Curve No.	802952
Impeller No.	819G030PJL

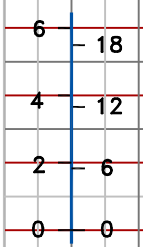
Max. Impeller Dia.	310mm
Min. Impeller Dia.	260mm

Shaft : Gr-1.5F

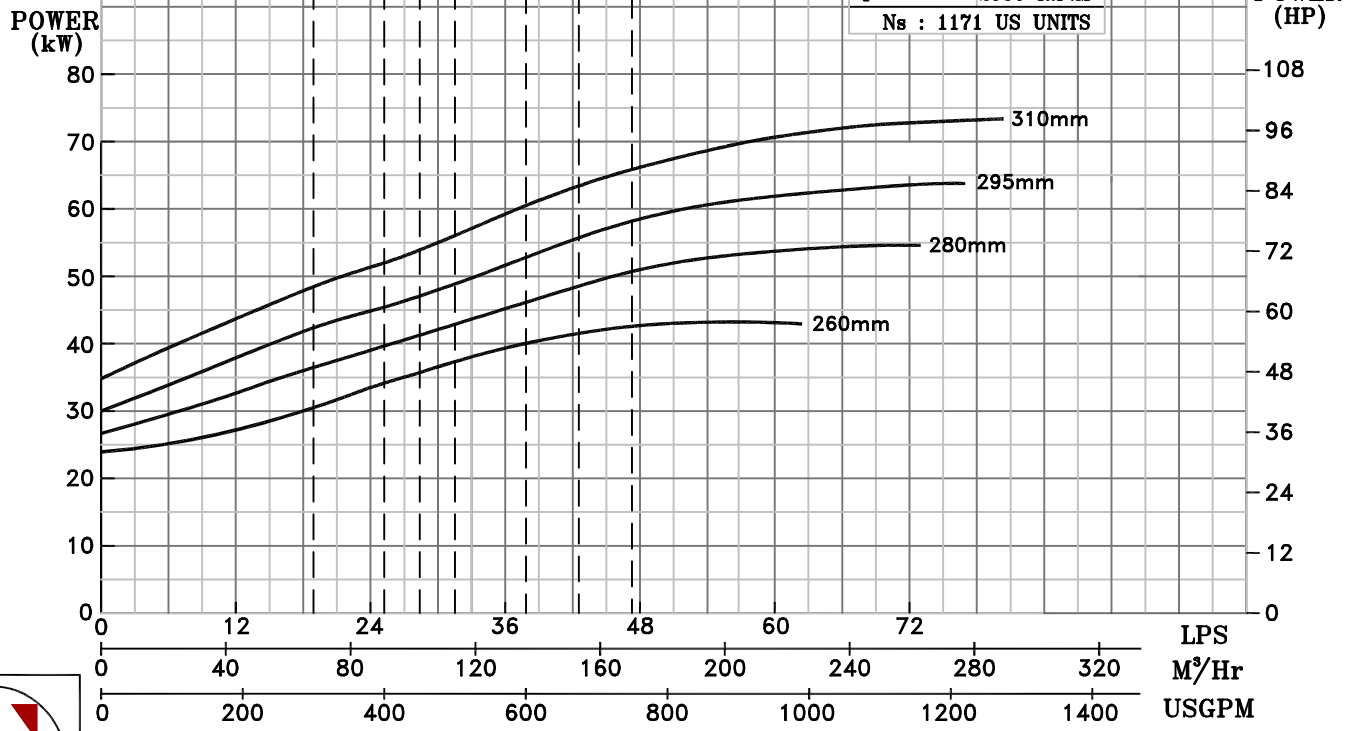


PUMP RATING	
USGPM	PSI
300	116-180
400	111-175
450	108-173
500	105-171

NPSHr
(M) (FT)



B.E.P Flow	202 M³/Hr.
B.E.P Head	96.7 M
Speed	2950 R.P.M
Ns	: 1171 US UNITS



2950 RPM