

PERFORMANCE CURVE OF 4HF12L @2800 R.P.M

FISHER PUMP
HF RANGE

MODEL 4HF12L

SIZE 150x100-310

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

RATED CAPACITY- 300,400,450&500 USGPM

SPEED 2800 rpm

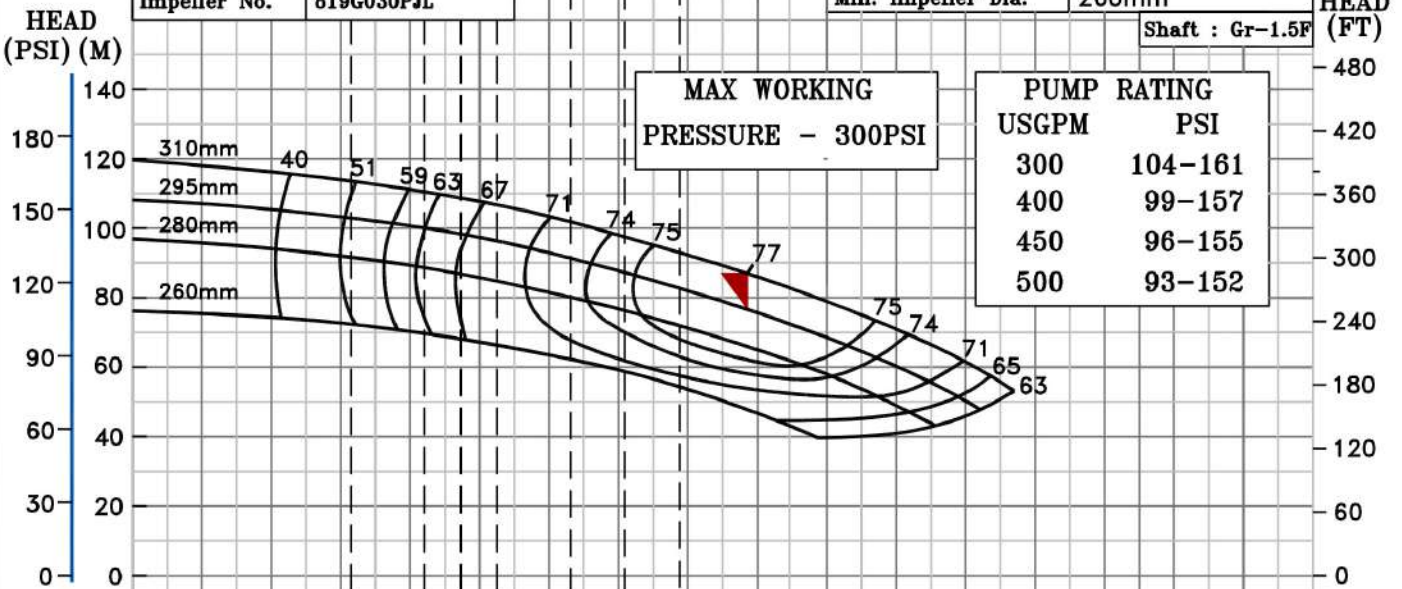
TEST DATE- 06.06.19

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

Curve No.	8029B
Impeller No.	819G030PJL

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

Shaft : Gr-1.5F



0 12 24 36 48 60 72 84 LPS
0 40 80 120 160 200 240 280 320 M³/Hr

NPSHr
(M) (FT)



B.E.P Flow	191.7 M ³ /Hr.
B.E.P Head	87.1 M
Speed	2800 R.P.M
Ns	: 1171 US UNITS

