

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



HF RANGE

MODEL 4HF12L



SIZE 150x100-310

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

RATED CAPACITY- 300,400,450&500 USGPM

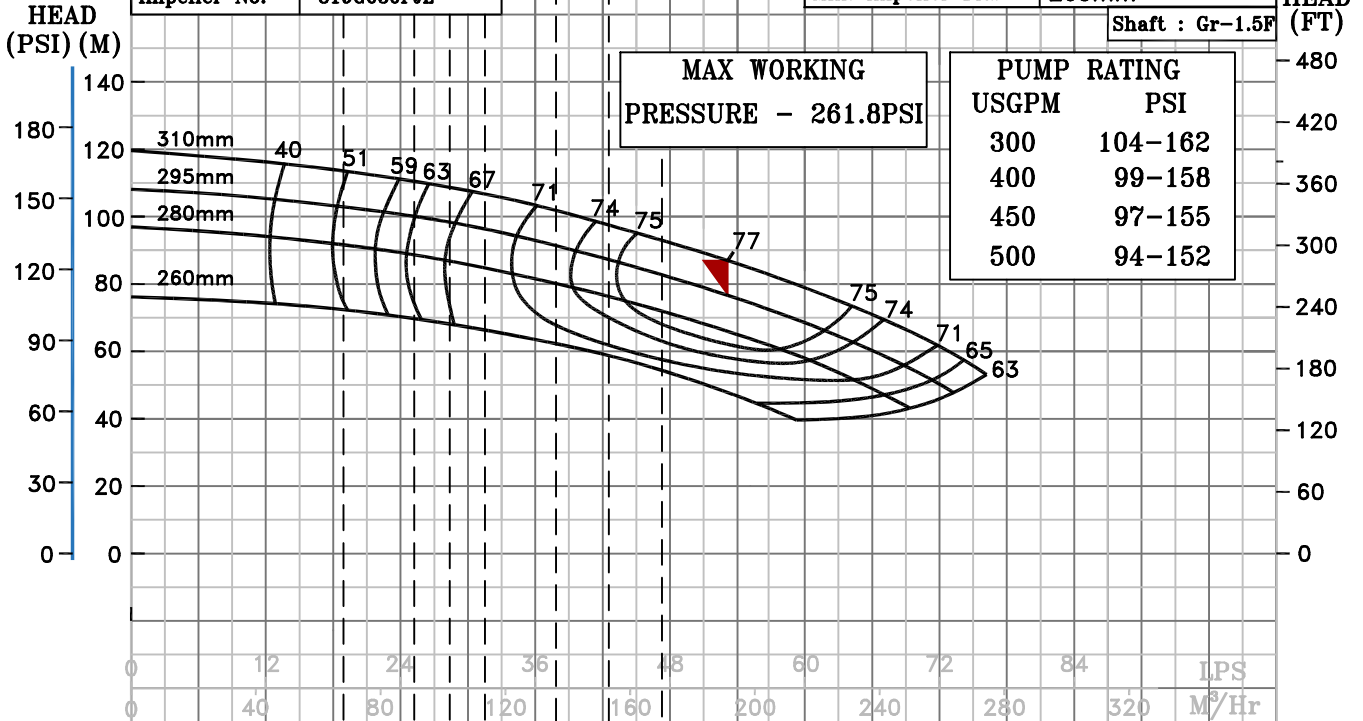
SPEED 2800 rpm

TEST DATE- 24.01.19

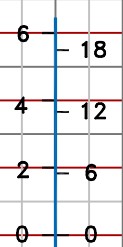
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0

Curve No.	8029B
Impeller No.	819G030PJL

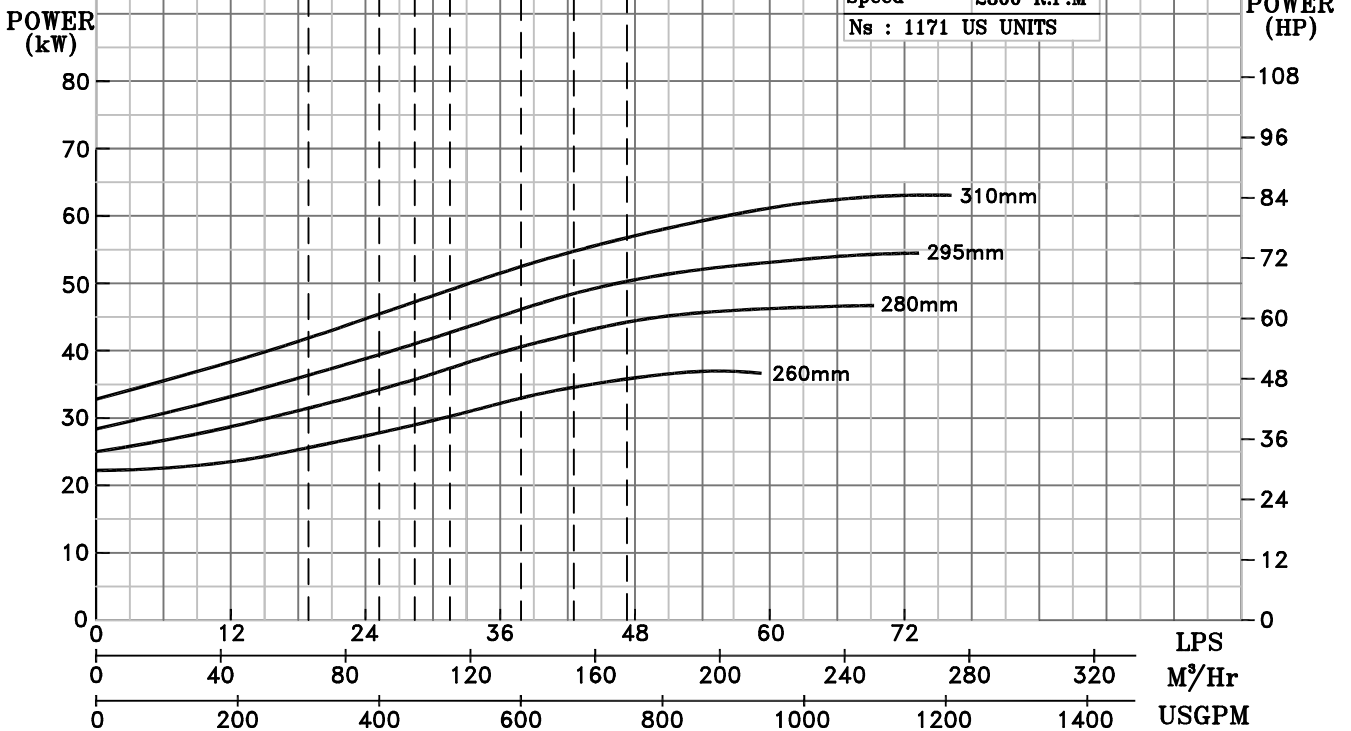
Max. Impeller Dia.	310mm
Min. Impeller Dia.	260mm
Shaft	Gr-1.5F



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



2800 RPM