

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



HF RANGE

MODEL 4HF12L



Underwriters Laboratories

SIZE 150x100-310

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

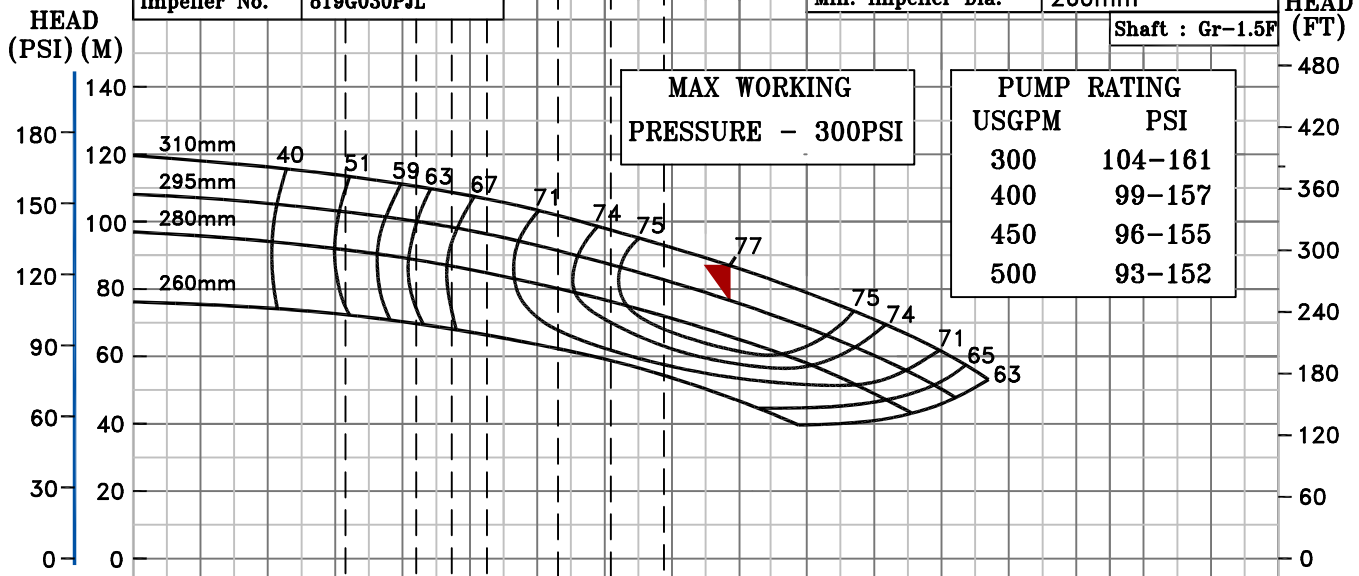
RATED CAPACITY- 300,400,450&500 USGPM

SPEED 2800 rpm

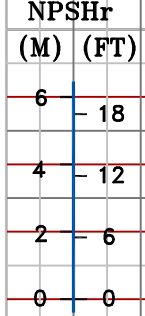
TEST DATE- 06.06.19

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

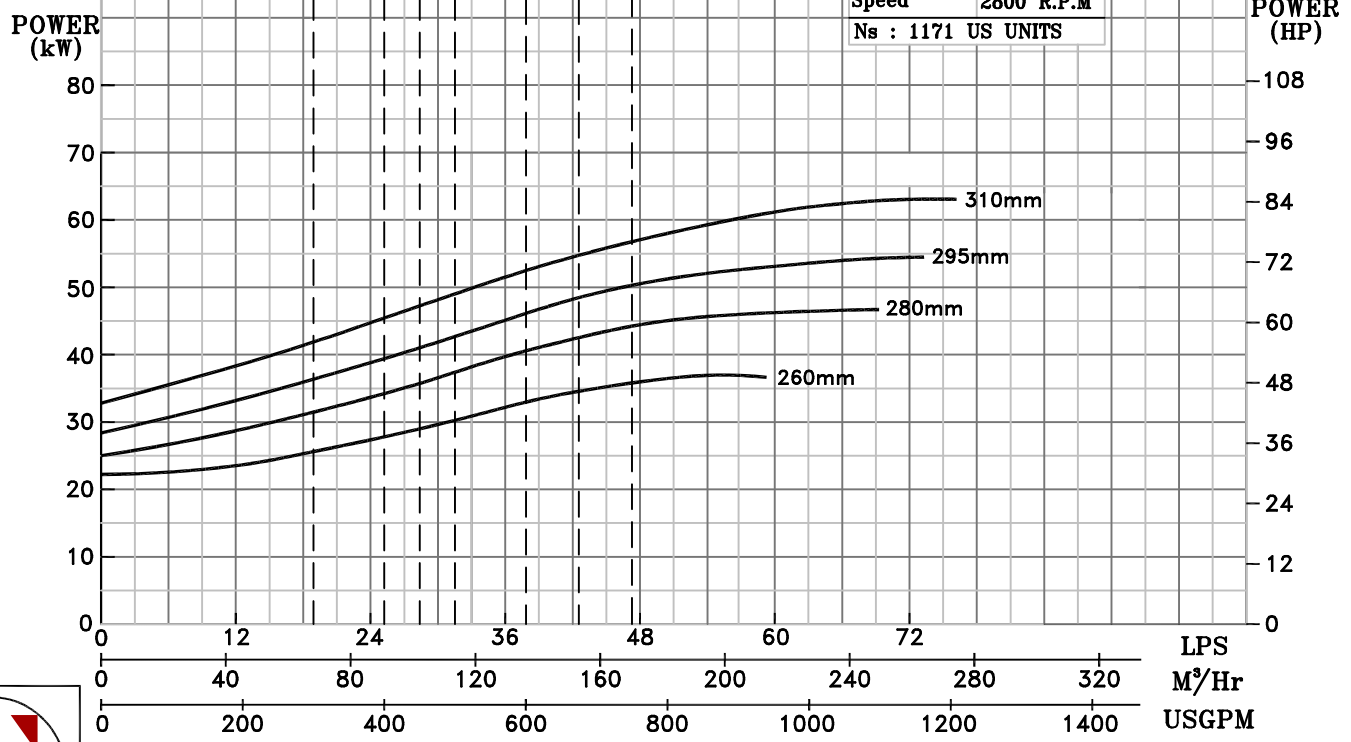
Curve No.	8029B	Max. Impeller Dia.	310mm
Impeller No.	819G030PJL	Min. Impeller Dia.	260mm
		Shaft	Gr-1.5F



0 12 24 36 48 60 72 84 LPS  
0 40 80 120 160 200 240 280 320 M<sup>3</sup>/Hr



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



2800 RPM