

PERFORMANCE CURVE OF EF 80-310 @3000 R.P.M

FISHER PUMP

EF RANGE

MODEL EF 80310

SIZE 100x80-310

TYPE-END SUCTION BACK PULL OUT

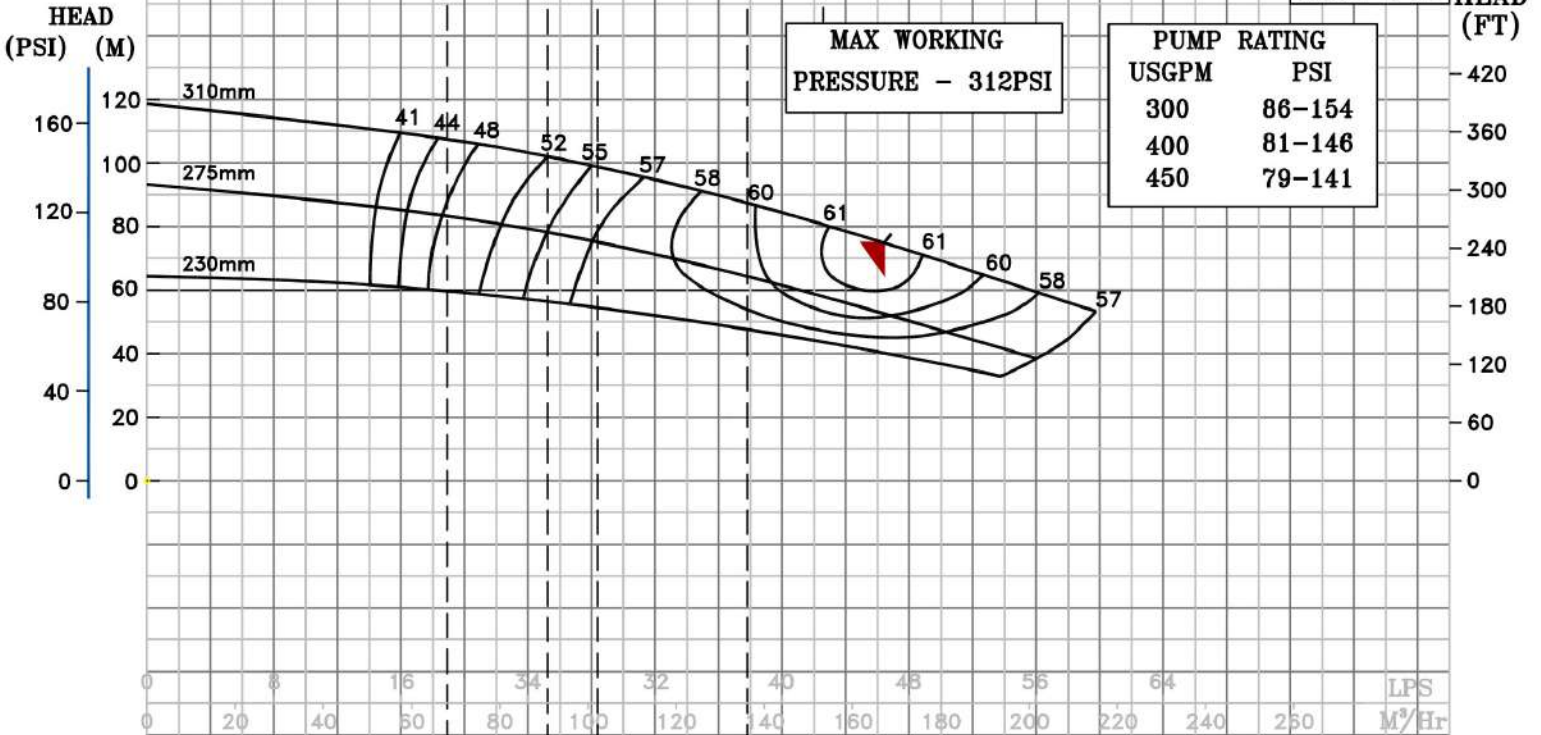
RATED DUTY - 300,400,450 USGPM

SPEED 3000 rpm

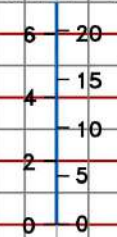
TEST DATE- 17.05.22

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

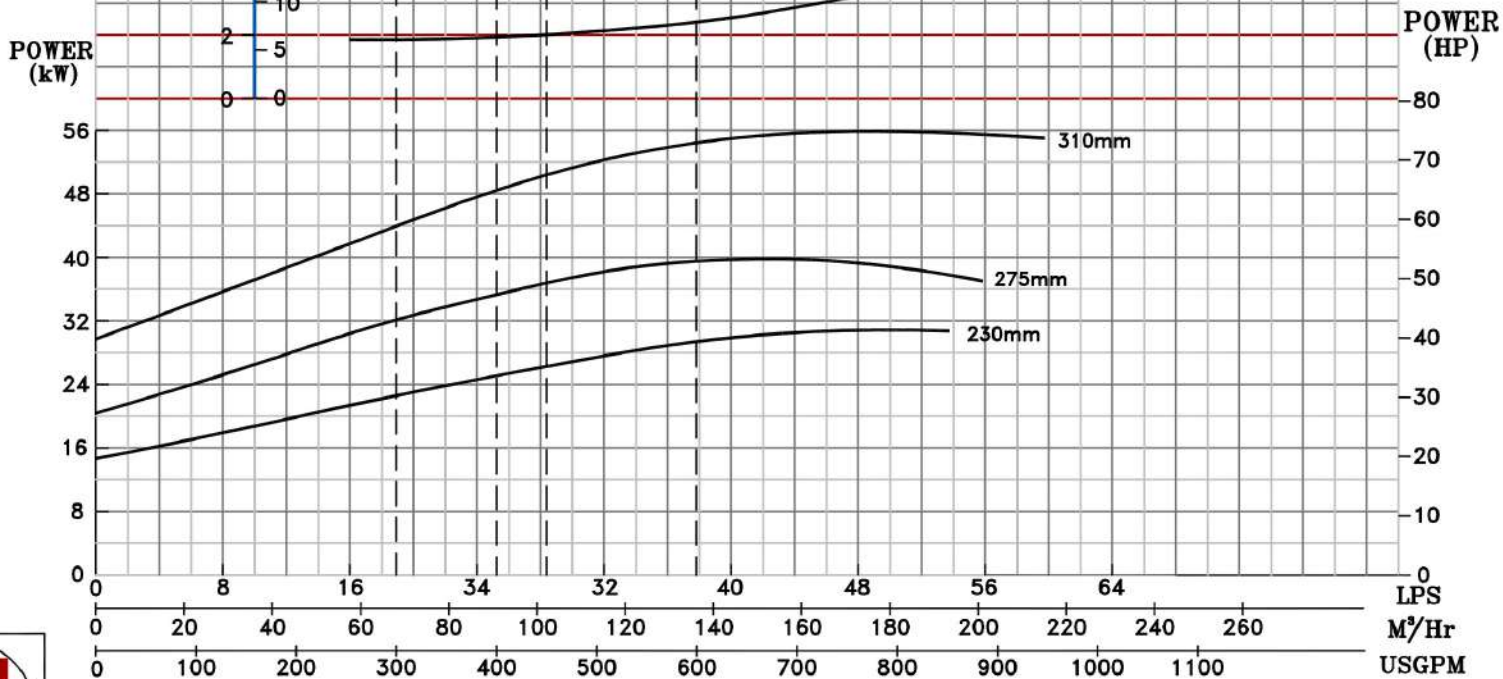
Curve No.	10001C	Max. Impeller Dia.	310mm
Impeller No.	1001G030P	Min. Impeller Dia.	230mm
		Shaft	Gr-1.5



NPSHr
(M) (FT)



B.E.P Flow	166.8 M ³ /Hr.
B.E.P Head	74.5 M
Speed	3000 R.P.M
Ns	1315 US UNITS



3000 RPM