

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



EF RANGE

MODEL EF 80310



Underwriters Laboratories

SIZE 100x80-310

TYPE-END SUCTION BACK PULL OUT

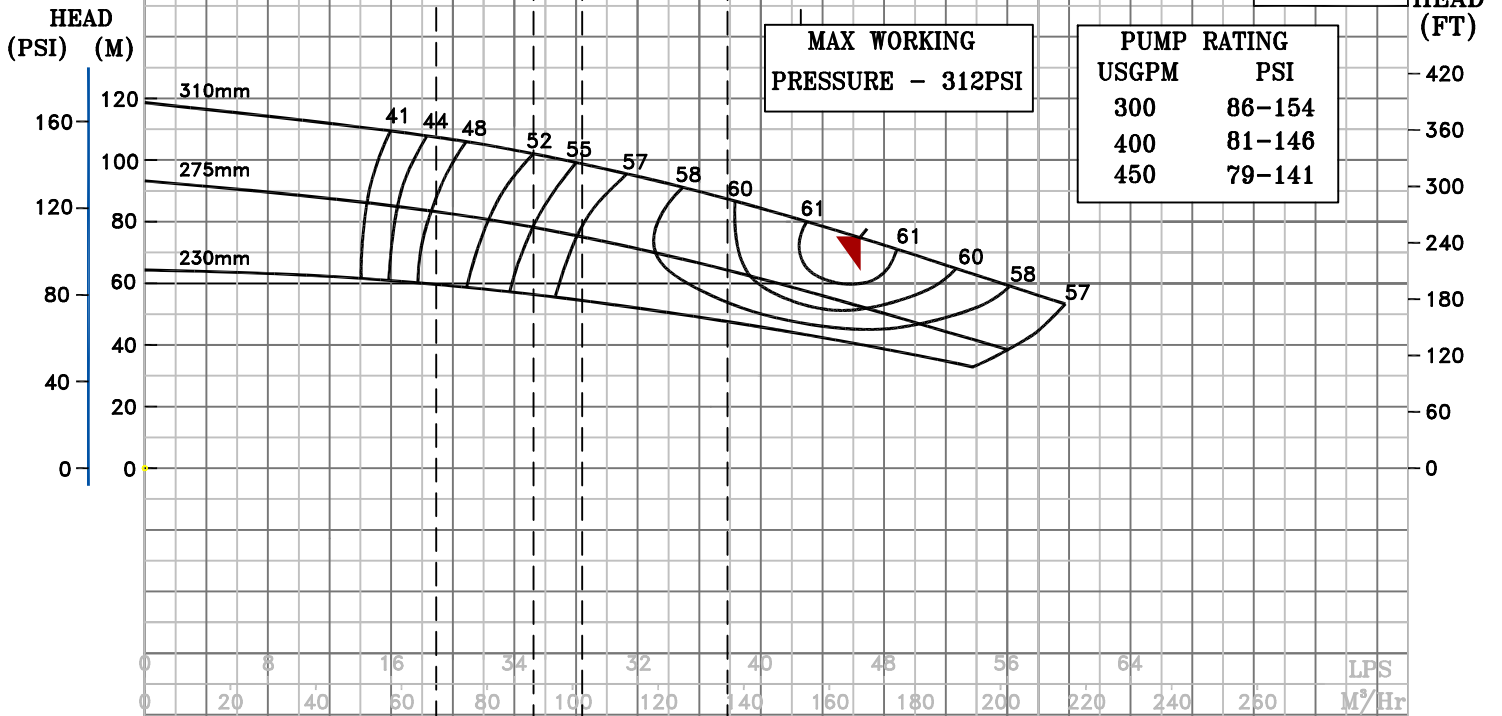
RATED DUTY - 300,400,450 USGPM

SPEED 3000 rpm
TEST DATE- 17.05.22

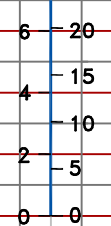
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0

Curve No.	10001C	Max. Impeller Dia.	310mm
Impeller No.	1001G030P	Min. Impeller Dia.	230mm

Shaft : Gr-1.5



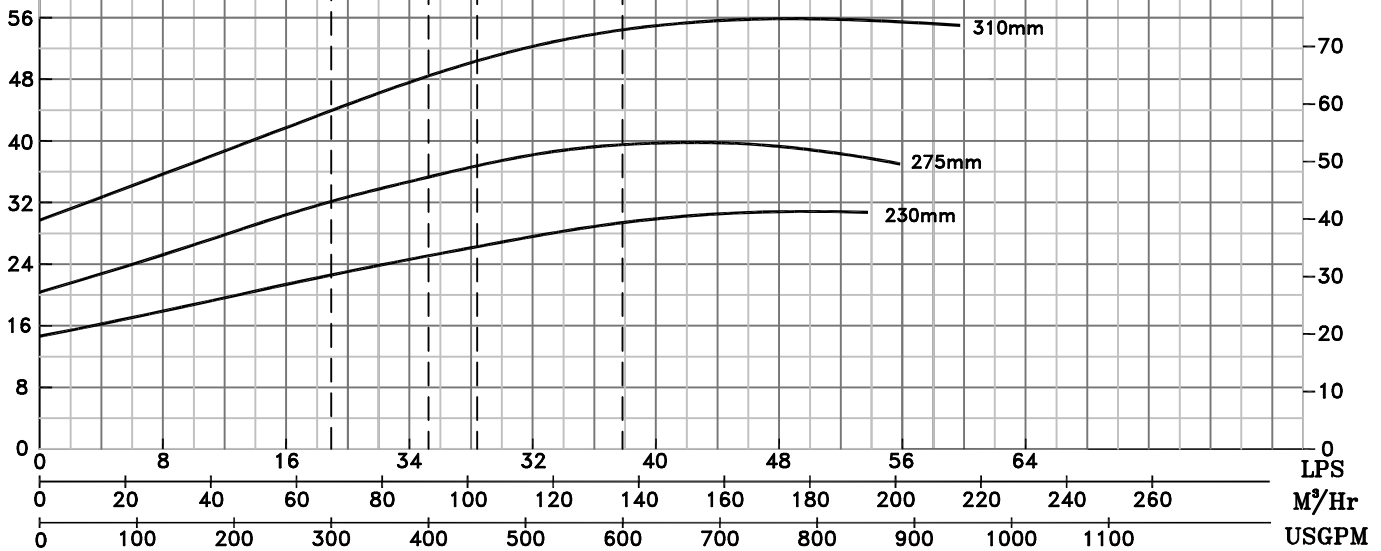
NPSHr
(M) (FT)



B.E.P Flow	166.8 M³/Hr.
B.E.P Head	74.5 M
Speed	3000 R.P.M
Ns	1315 US UNITS

POWER (kW)

POWER (HP)



3000 RPM