

PERFORMANCE CURVE OF 4HF10 @3000 R.P.M

FISHER PUMP

HF RANGE

MODEL 4HF10

SIZE 150x100-243

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

RATED CAPACITY - 300,400,450,500 USGPM

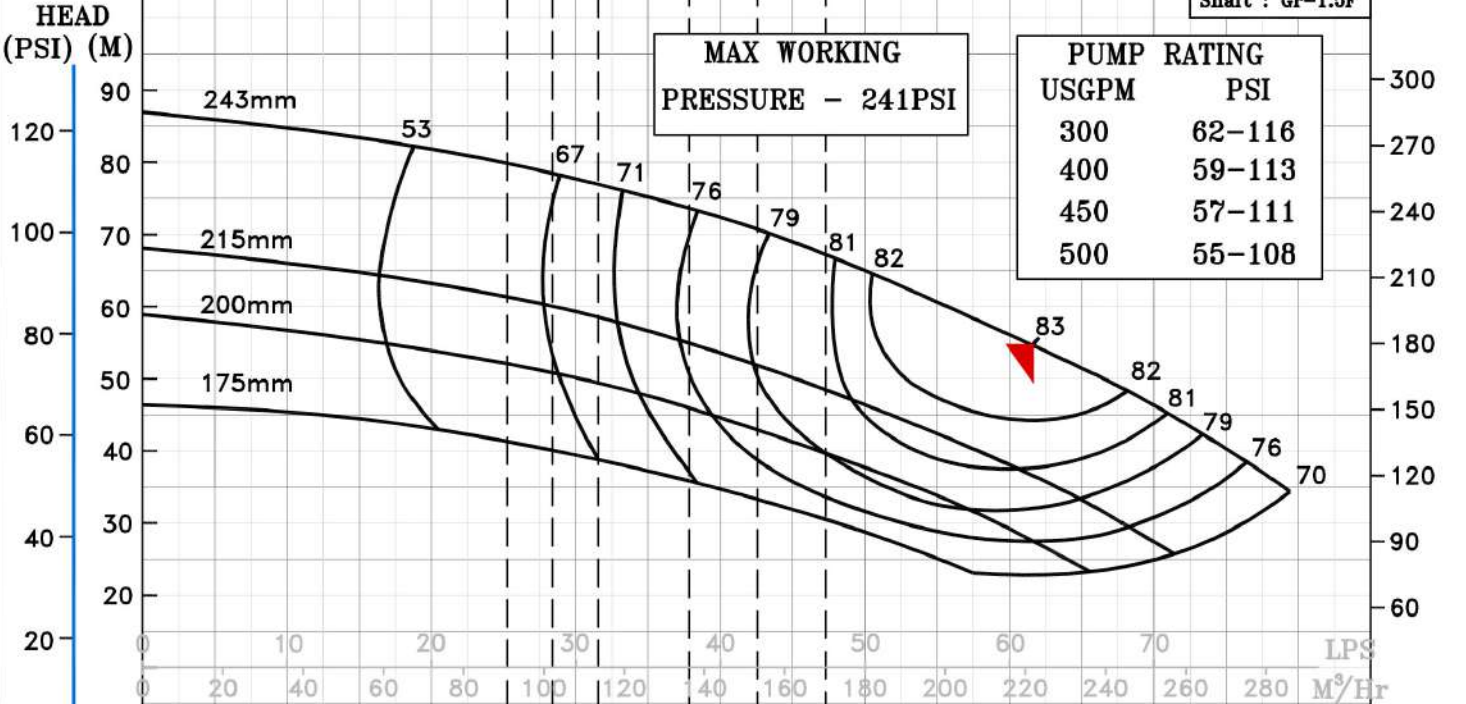
SPEED 3000 rpm

TEST DATE- 15.06.21

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

Curve No.	8033C	Max. Impeller Dia.	243mm
Impeller No.	833G030PJ	Min. Impeller Dia.	175mm
		Shaft	Gr-1.5F

HEAD (FT)

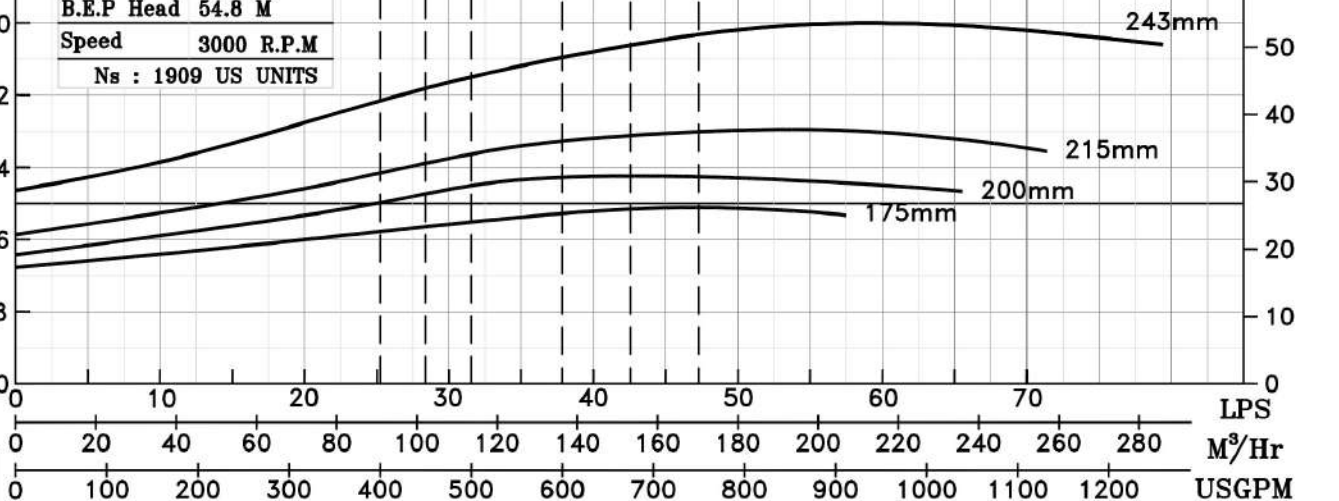


NPSHr (M) (FT)



POWER (kW)

B.E.P Flow	221.7 M ³ /Hr.
B.E.P Head	54.8 M
Speed	3000 R.P.M
Ns	1909 US UNITS



3000