

PERFORMANCE CURVE OF 5HF10 @2800 R.P.M

FISHER PUMP

HF RANGE

MODEL 5HF10

SIZE 125x125-243

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

RATED CAPACITY - 400,450,500 USGPM

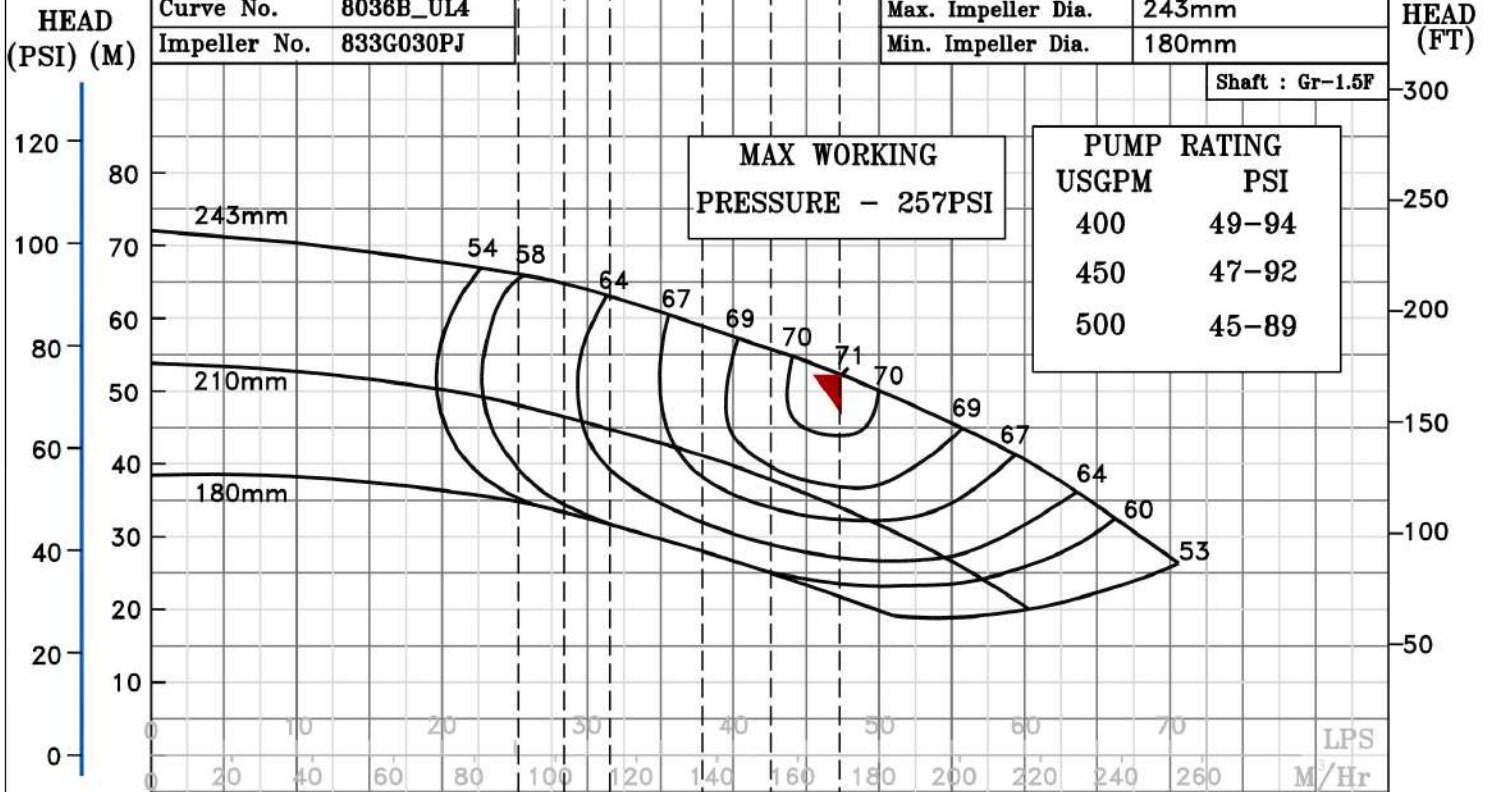
SPEED 2800 rpm

TEST DATE- 23.03.23

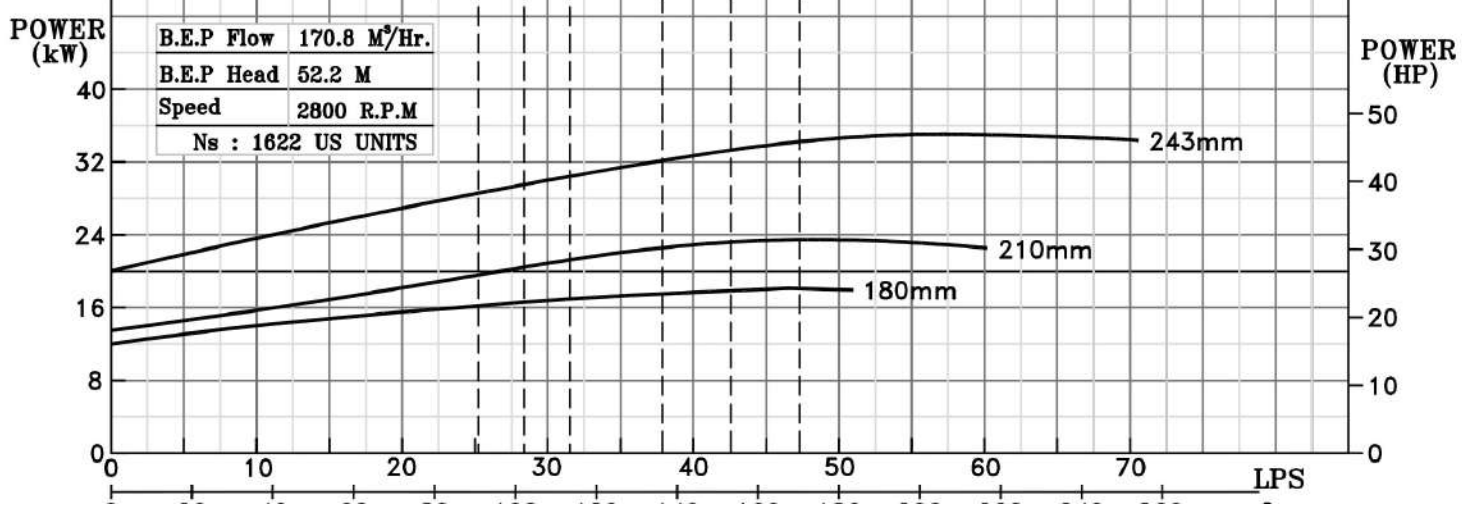
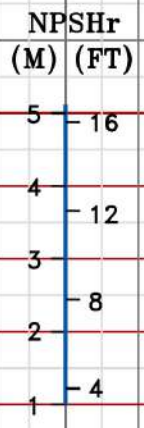
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0

Curve No.	8036B_UL4	Max. Impeller Dia.	243mm
Impeller No.	833G030PJ	Min. Impeller Dia.	180mm

Shaft : Gr-1.5F



PUMP RATING	
USGPM	PSI
400	49-94
450	47-92
500	45-89



B.E.P Flow	170.8 M ³ /Hr.
B.E.P Head	52.2 M
Speed	2800 R.P.M
Ns	1622 US UNITS