

PERFORMANCE CURVE OF 5HF10 @3550 R.P.M



MODEL 5HF10



Underwriters Laboratories

HF RANGE

SIZE 125x125-243

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

RATED CAPACITY - 400,450,500 USGPM

SPEED 3550 rpm

TEST DATE- 23.03.23

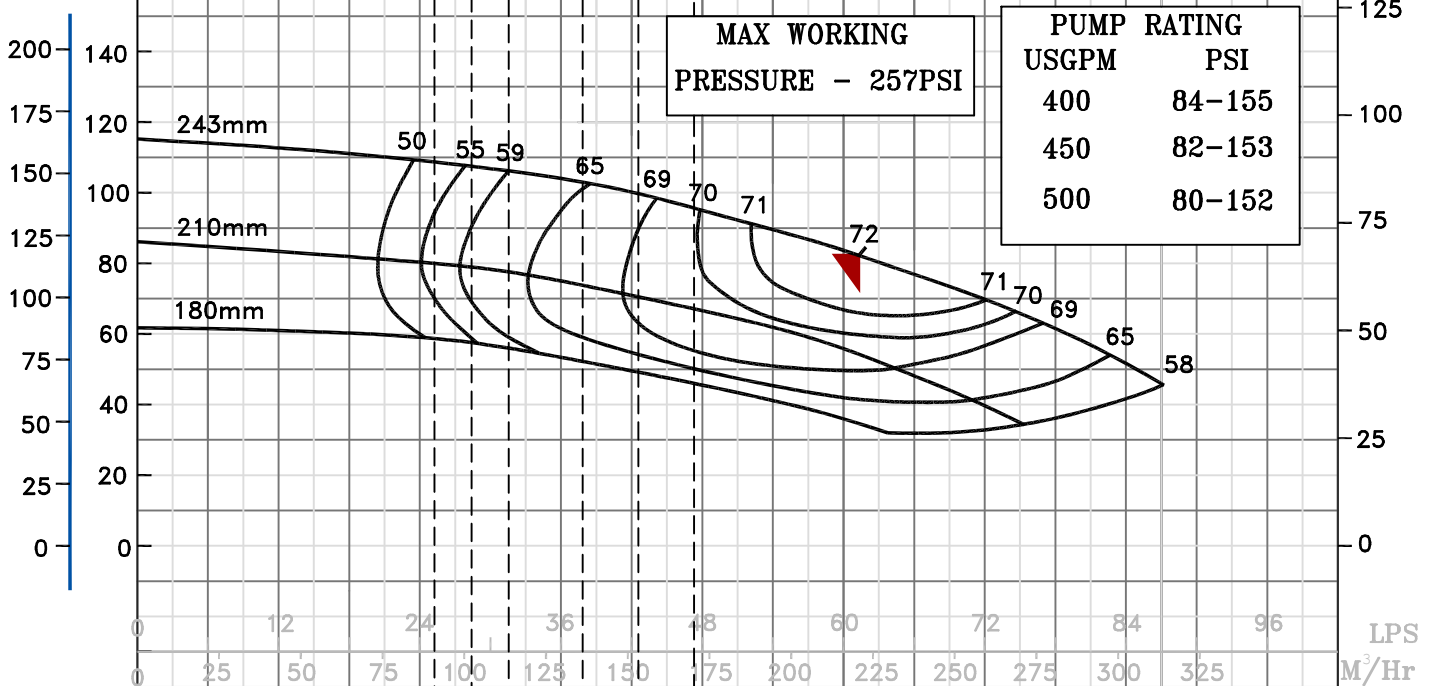
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0

Curve No.	8036G_UL4	Max. Impeller Dia.	243mm
Impeller No.	833G030PJ	Min. Impeller Dia.	180mm

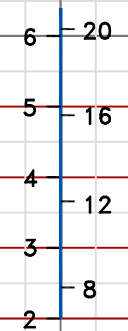
Shaft : Gr-1.5F

HEAD
(PSI) (M)

HEAD
(FT)



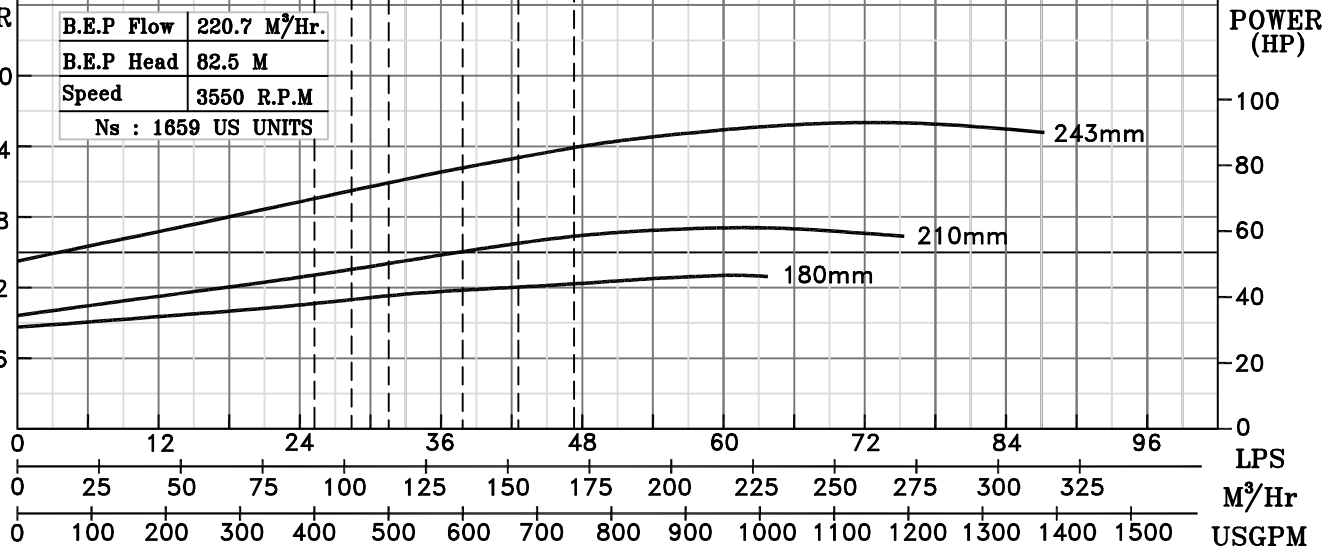
NPSHr
(M) (FT)



POWER
(kW)

POWER
(HP)

B.E.P Flow	220.7 M³/Hr.
B.E.P Head	82.5 M
Speed	3550 R.P.M
Ns : 1659 US UNITS	



3550 RPM