

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 4HF16 @2350 R.P.M

4HF16/Y/0410

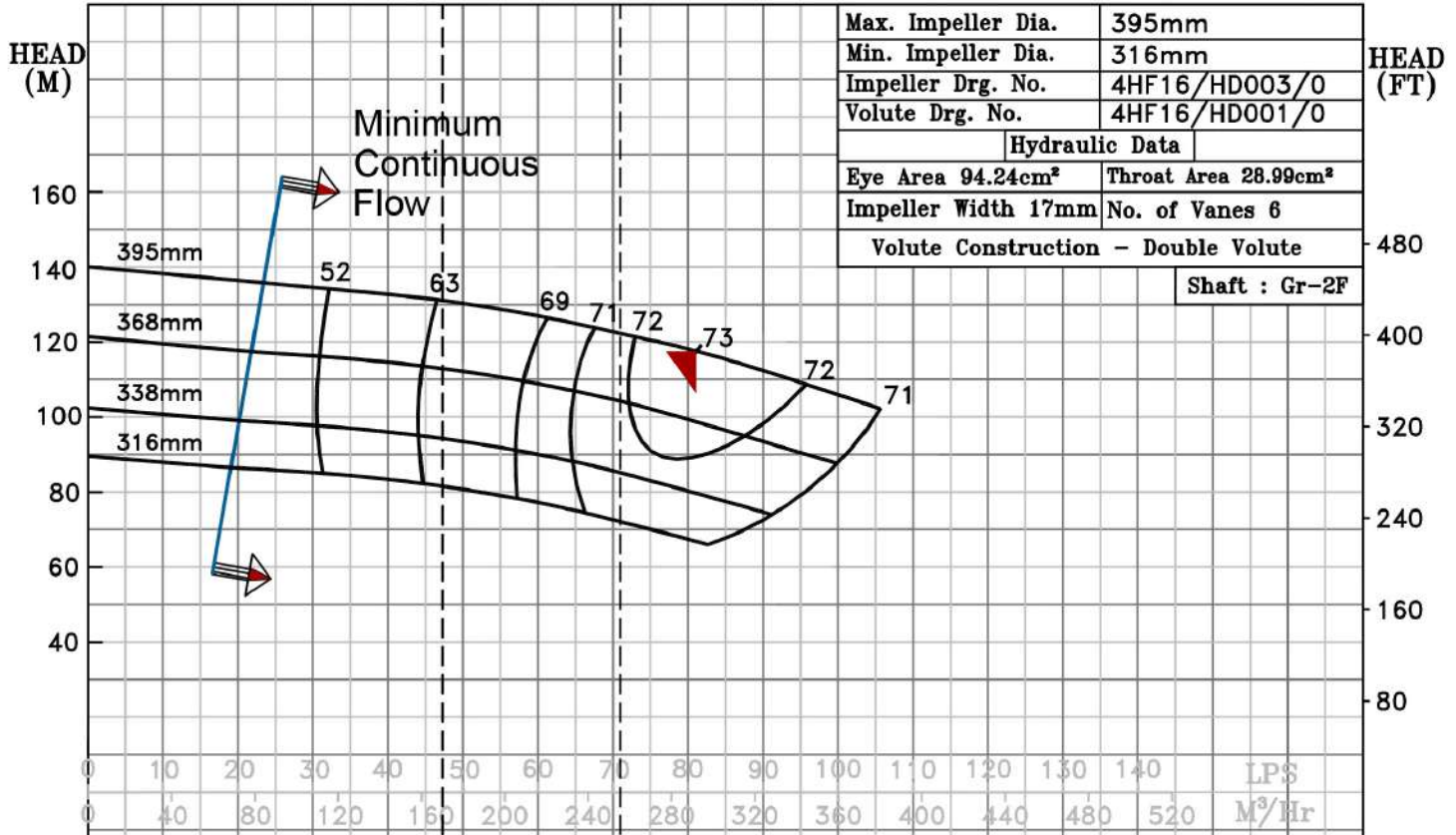
**FISHER PUMP**

HF RANGE

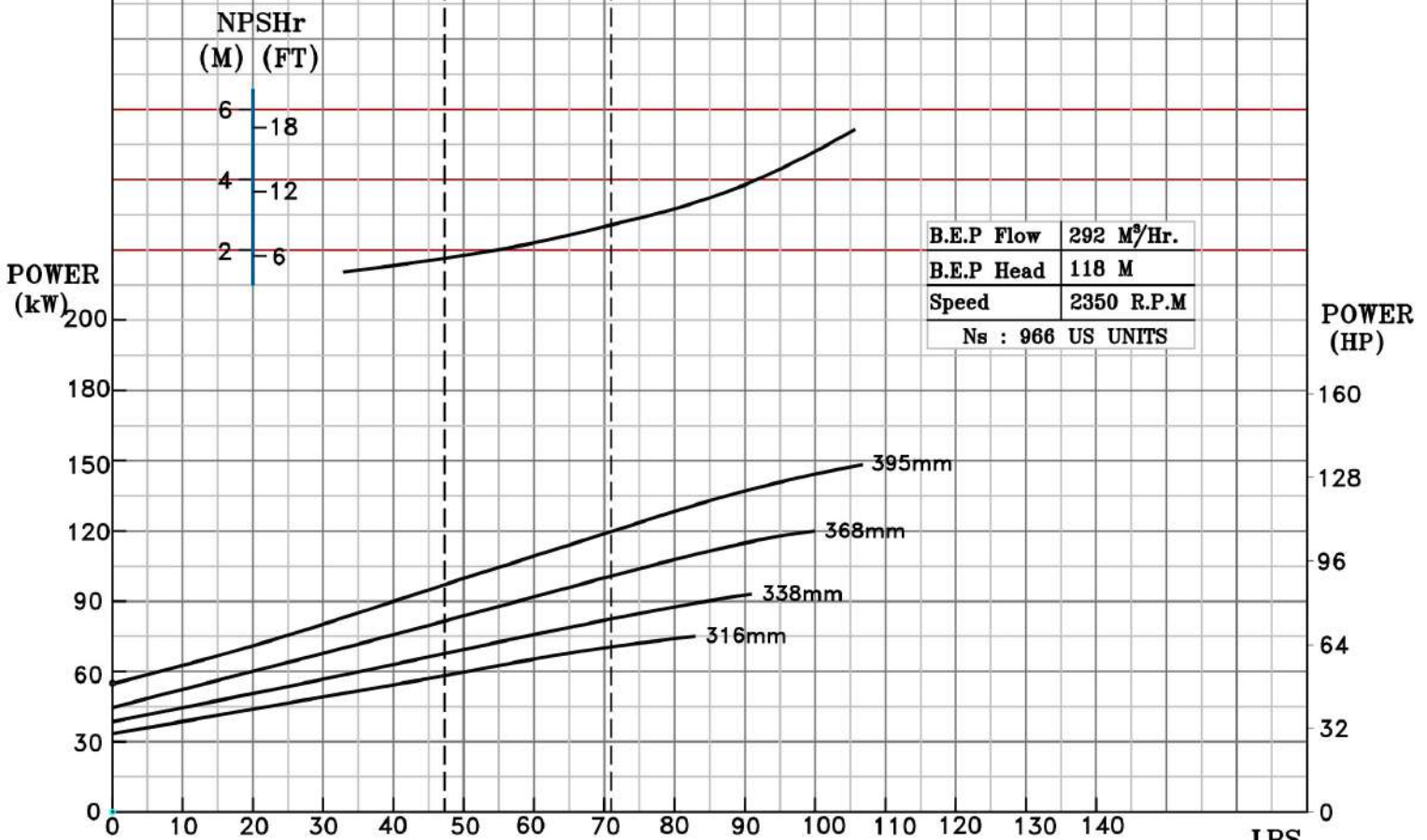
MODEL 4HF16	WORKING PRESS.	16 bar
SIZE 125x100-395	TEST PRESS.	24 bar
TYPE-AXIALLY SPLIT CASE SINGLE STAGE		SPEED 2350 rpm

RATED CAPACITY - 750 USGPM

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



Max. Impeller Dia.	395mm
Min. Impeller Dia.	316mm
Impeller Drg. No.	4HF16/HD003/0
Volute Drg. No.	4HF16/HD001/0
Hydraulic Data	
Eye Area 94.24cm²	Throat Area 28.99cm²
Impeller Width 17mm	No. of Vanes 6
Volute Construction - Double Volute	
Shaft : Gr-2F	



NPSHr  
(M) (FT)

6	-18
4	-12
2	-6