

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF ESL 300-450 @1480 R.P.M

ESL 300-450/X/406154

FISHER PUMPESL RANGE

MODEL ESL 300-450

WORKING PRESS. 16 bar

SIZE 350x300-445

TEST PRESS. 24 bar

TYPE-END SUCTION BACK PULL-OUT

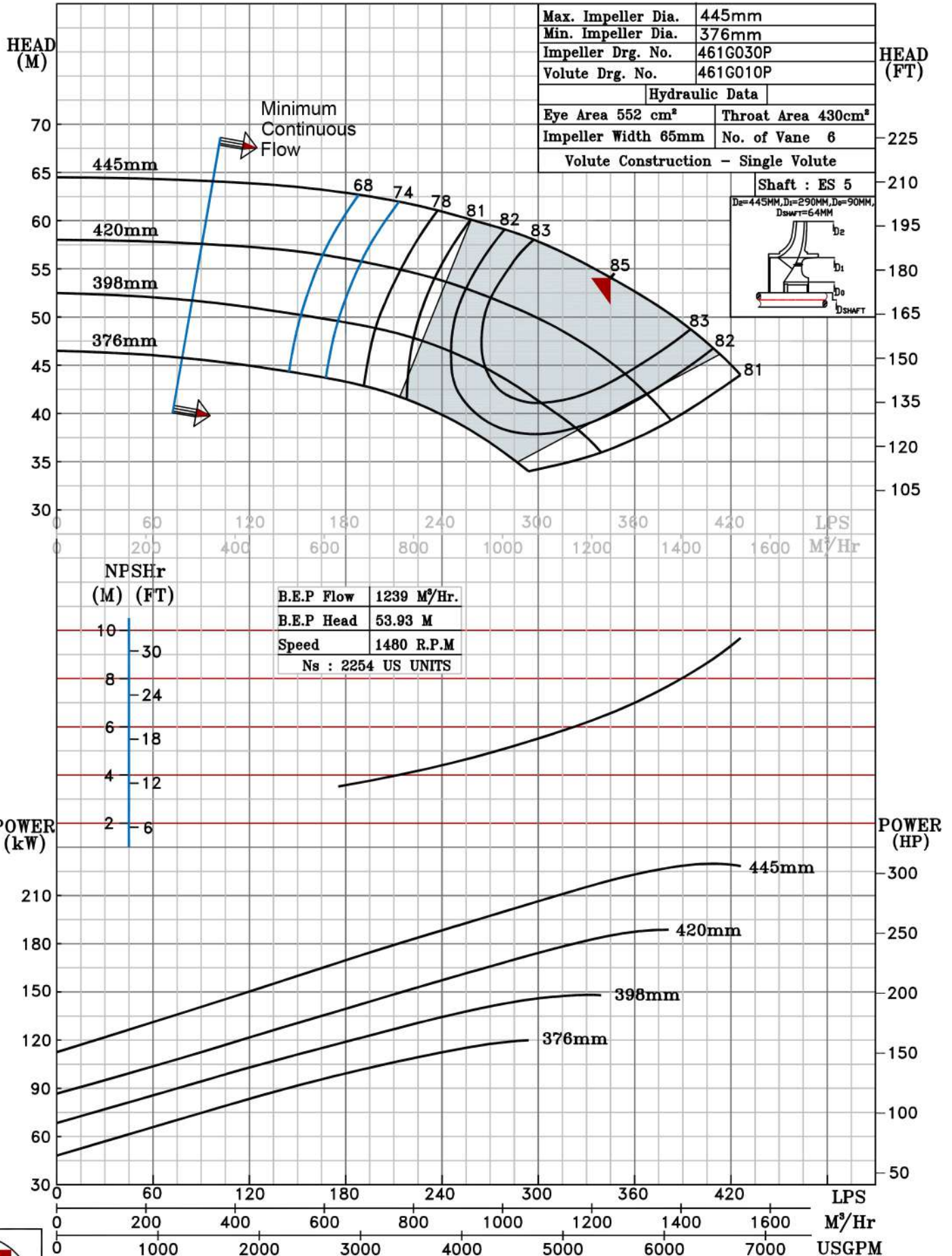
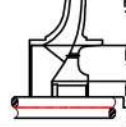
SPEED 1480 rpm

SHADED REGION ON THE H-Q CURVE REPRESENTS OPTIMUM SELECTION ZONE

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

Max. Impeller Dia.	445mm
Min. Impeller Dia.	376mm
Impeller Drg. No.	461G030P
Volute Drg. No.	461G010P
Hydraulic Data	
Eye Area 552 cm ²	Throat Area 430cm ²
Impeller Width 65mm	No. of Vane 6
Volute Construction - Single Volute	

Shaft : ES 5

D_e=445MM, D_i=290MM, D_s=90MM,D_{SHAFT}=64MM

1480 RPM