

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF ESL 300-450 @1780 R.P.M

ESL 300-450/X/406164

FISHER PUMP

ESL RANGE

MODEL ESL 300-450

WORKING PRESS. 16 bar

SIZE 350x300-445

TEST PRESS. 24 bar

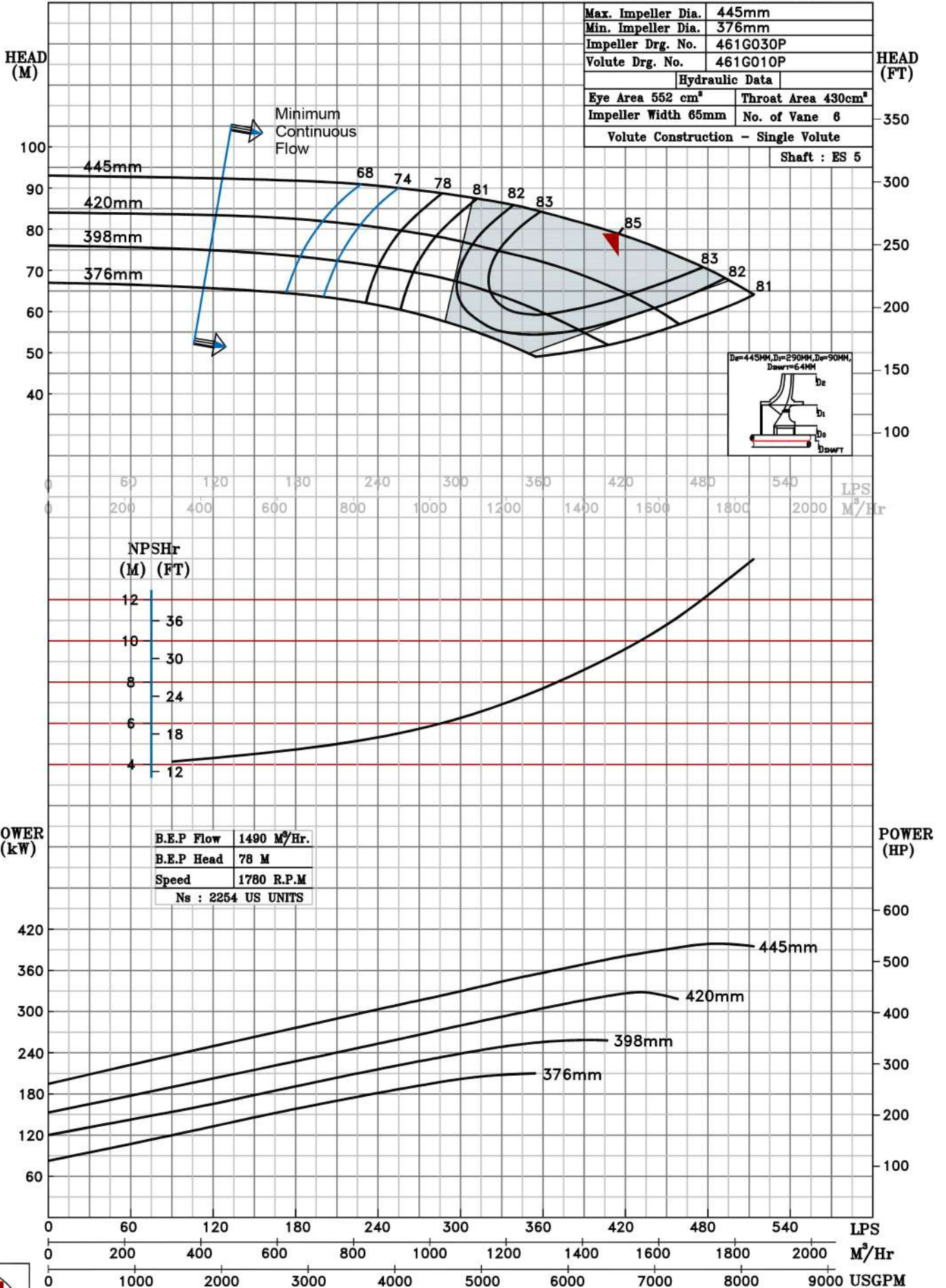
TYPE-END SUCTION BACK PULL-OUT

SPEED 1780 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	



1780 RPM