

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF ESL 250-500 @1180 R.P.M

ESL 250-500/Y/405666

FISHER PUMP

ESL RANGE

MODEL ESL 250-500 WORKING PRESS. 16 bar

SIZE 300x250-515 TEST PRESS. 24 bar

TYPE - END SUCTION BACK PULL OUT

SPEED 1180 rpm

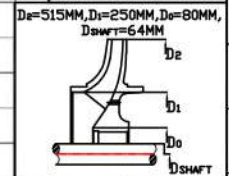
SHADED REGION ON THE H-Q CURVE REPRESENTS OPTIMUM SELECTION ZONE

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

Max. Impeller Dia. 515mm
Min. Impeller Dia. 395mm
Impeller Drg. No. 456G030P
Volute Drg. No. 456G010P

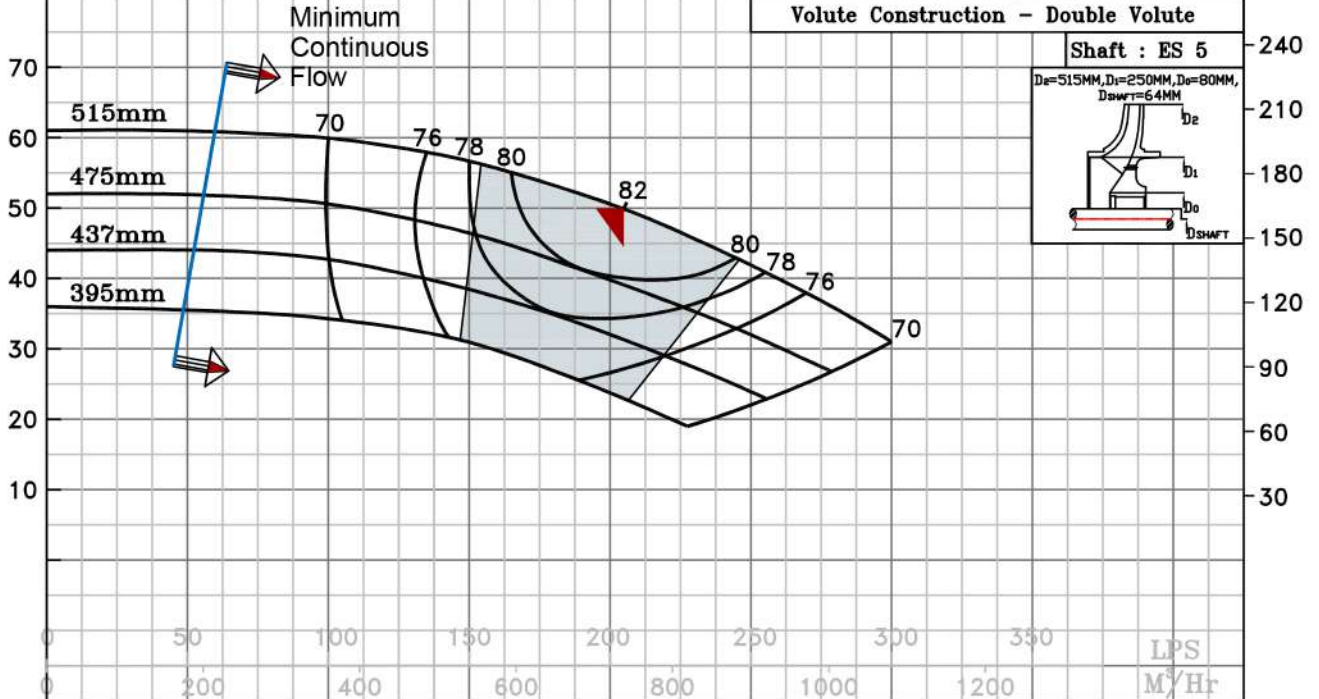
Hydraulic Data	
Eye Area 441cm ²	Throat Area 300cm ²
Impeller Width 30mm	No. of Vanes 6
Volute Construction - Double Volute	

Shaft : ES 5



HEAD
(M)

HEAD
(FT)

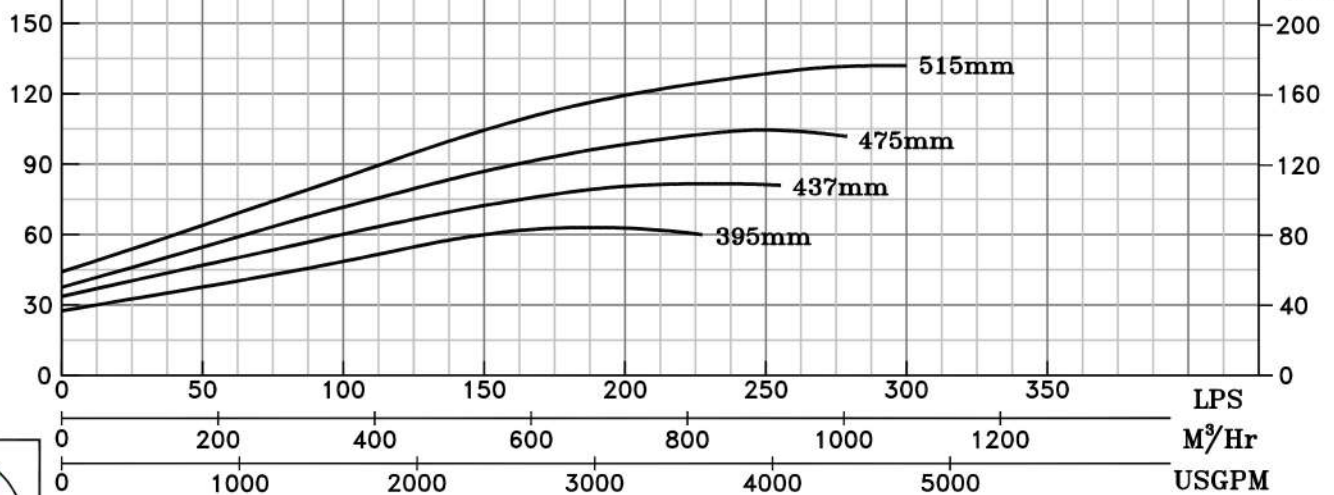


NPSHr
(M) (FT)

B.E.P Flow	737 M ³ /Hr.
B.E.P Head	50M
Speed	1180 R.P.M
Ns	1467 US UNITS

POWER
(KW)

POWER
(HP)



1180 RPM