

NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF ESF 100-500 @1780 R.P.M

ESF 100-500/X/503164

FISHER PUMP

ESF RANGE

MODEL ESF 100-500

WORKING PRESS. 20 bar

SIZE 125x100-547

TEST PRESS. 30 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.	547mm
Min. Impeller Dia.	447mm
Impeller Drg. No.	ESF 100-500/HD003/0
Volute Drg. No.	ESF 100-500/HD001/0
Hydraulic Data	
Eye Area 115.4cm ²	Throat Area 23.14cm ²
Impeller Width 21mm	No. of Vane 9
Volute Construction - Double Volute	
Shaft : ES 4	

