
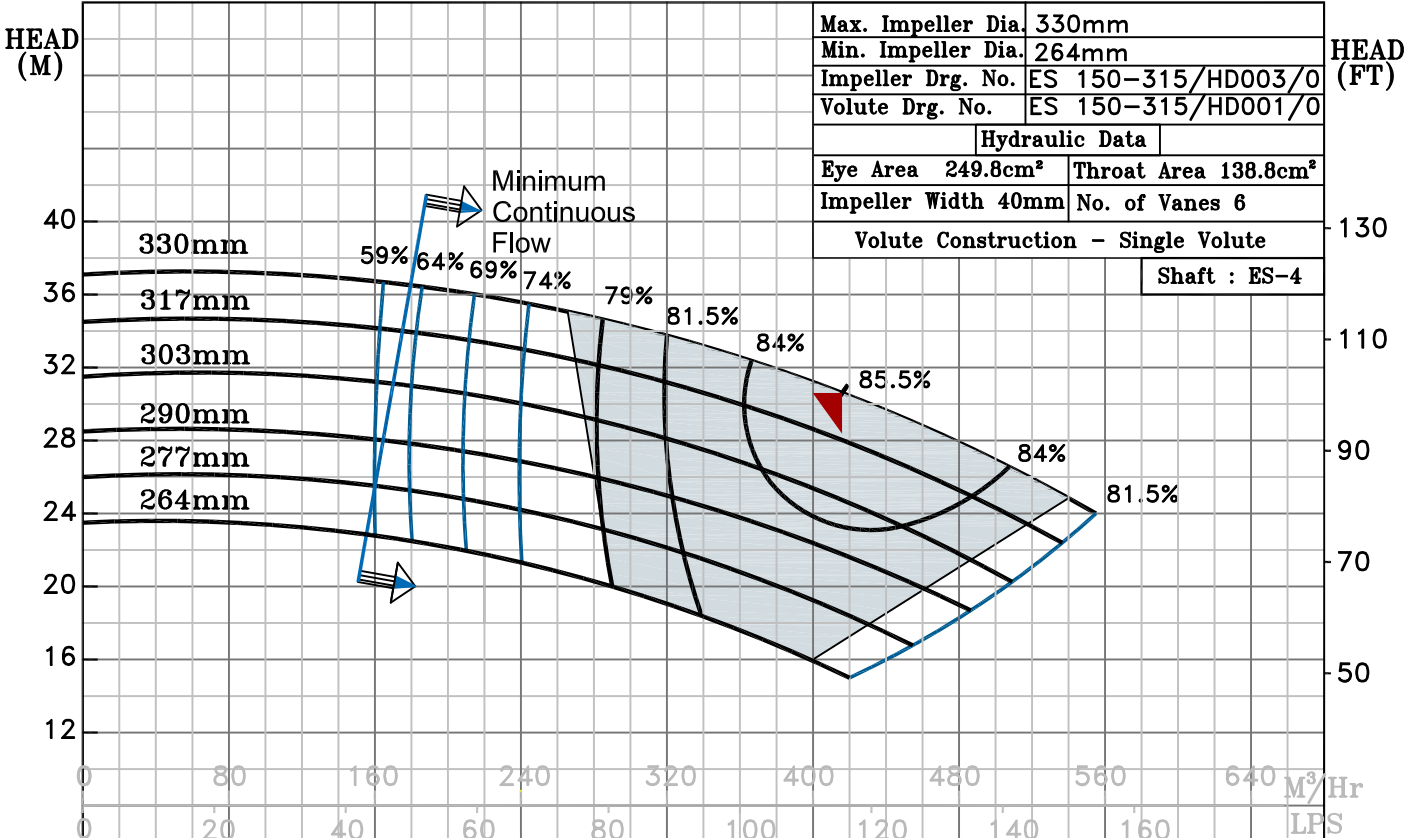


NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

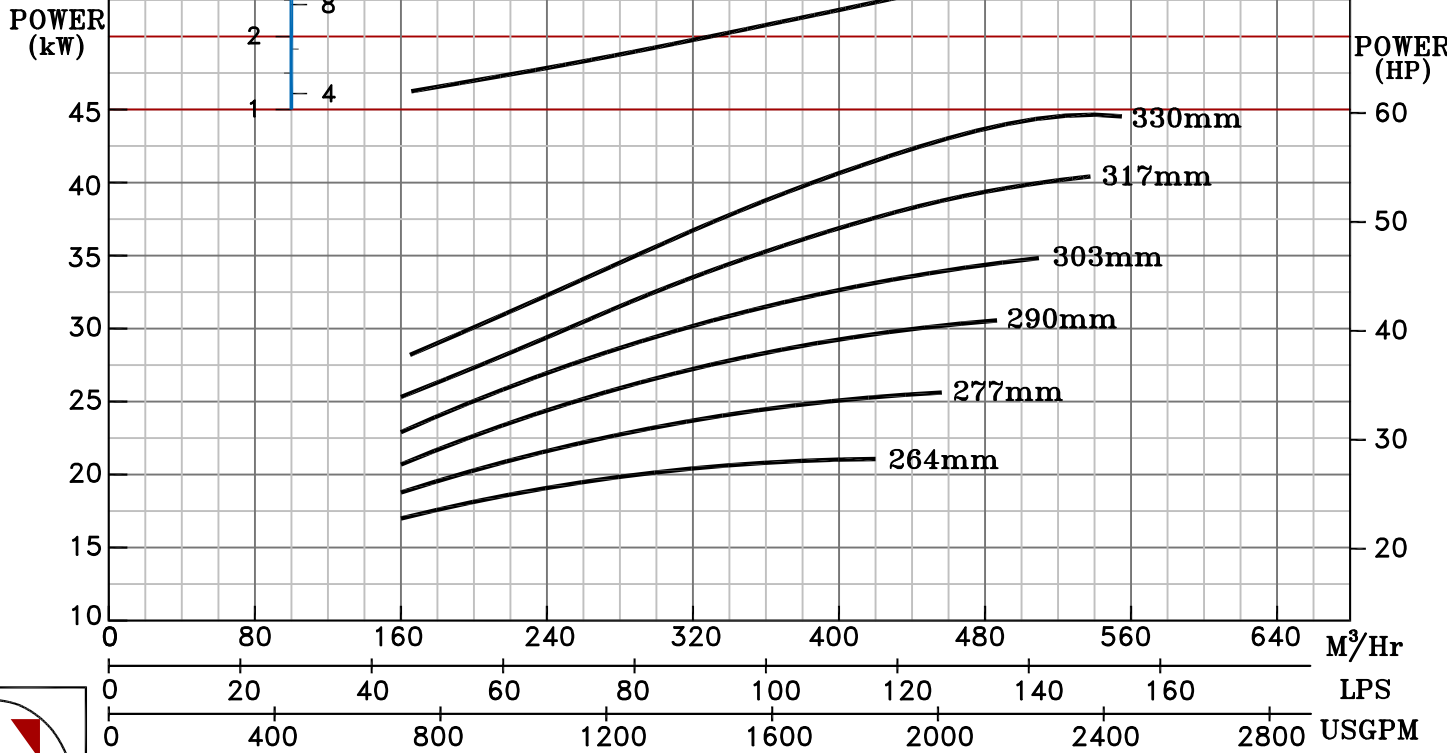
PERFORMANCE CURVE OF ES 150-315 @1450 R.P.M		ES 150-315/X/403654	
 <h1>PUMPSENSE</h1> <p>ISO 2858</p> <p><i>ES RANGE</i></p>	<b>MODEL ES 150-315</b>	WORKING PRESS. 16 bar	
	SIZE 200x150-330	TEST PRESS. 24 bar	
	TYPE - END SUCTION		BACK PULL OUT
		SPEED 1450 rpm	

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.	330mm
Min. Impeller Dia.	264mm
Impeller Drg. No.	ES 150-315/HD003/0
Volute Drg. No.	ES 150-315/HD001/0
Hydraulic Data	
Eye Area	249.8cm <sup>2</sup>
Throat Area	138.8cm <sup>2</sup>
Impeller Width	40mm
No. of Vanes	6
Volute Construction - Single Volute	
Shaft : ES-4	



NPSHr	
(M)	(FT)
4	12
3	8
2	4
B.E.P Flow 415.9 M <sup>3</sup> /Hr. B.E.P Head 30.6 M Speed 1450 R.P.M Ns : 1957 US UNITS	



1450 RPM