
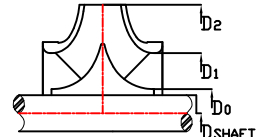


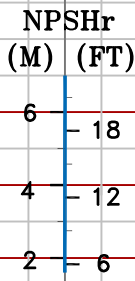
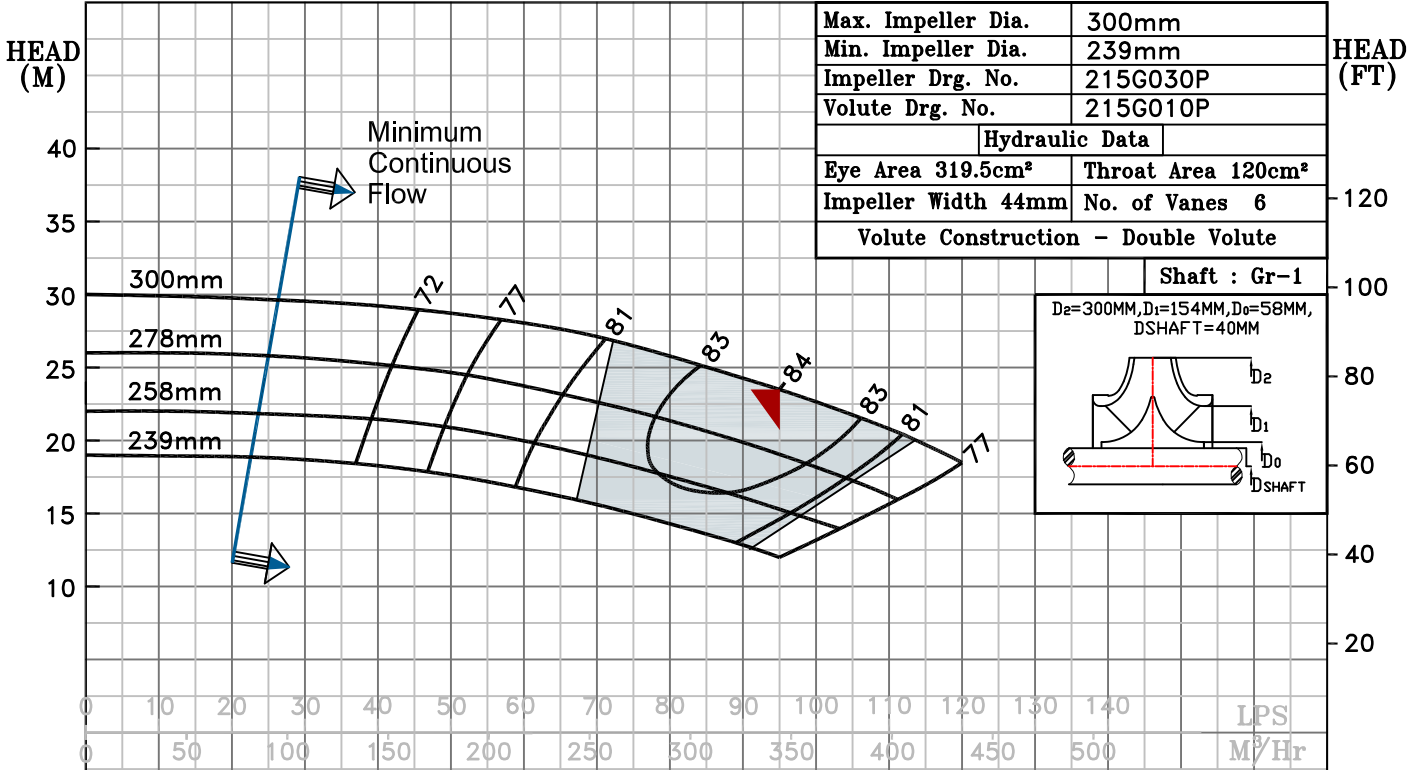
NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

PERFORMANCE CURVE OF 150LA @1480 R.P.M		150LA/Y/201554	
 <h1>PUMPSENSE</h1> <p>CSC RANGE</p>	MODEL 150LA	WORKING PRESS.	12 bar
	SIZE 200x150-300	TEST PRESS.	18 bar
	TYPE-AXIALLY SPLIT CASE SINGLE STAGE		SPEED 1480 rpm
SHADED REGION ON THE H-Q CURVE REPRESENTS OPTIMUM SELECTION ZONE			DATE - 10.12.14

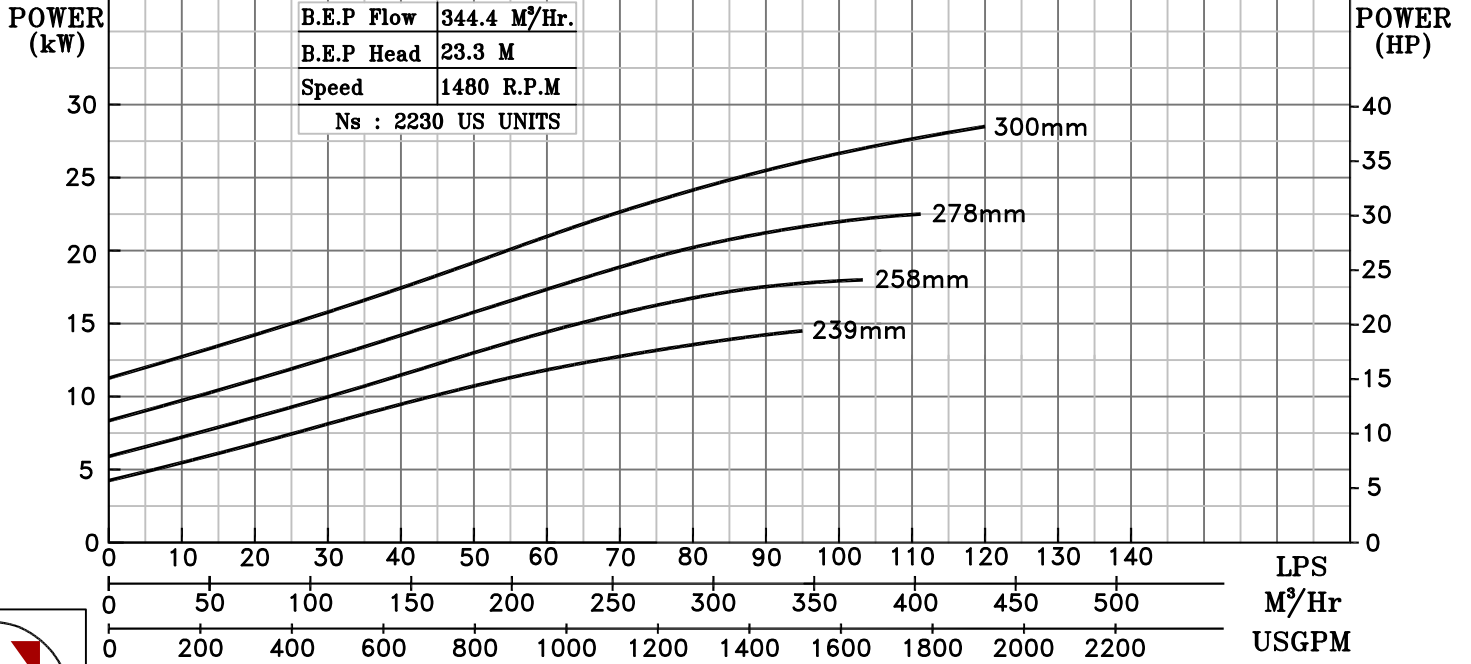
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0

Max. Impeller Dia.	300mm
Min. Impeller Dia.	239mm
Impeller Drg. No.	215G030P
Volute Drg. No.	215G010P
Hydraulic Data	
Eye Area 319.5cm ²	Throat Area 120cm ²
Impeller Width 44mm	No. of Vanes 6
Volute Construction - Double Volute	

Shaft : Gr-1	
D ₂ =300MM, D ₁ =154MM, D ₀ =58MM, D _{SHAFT} =40MM	
	



B.E.P Flow	344.4 M ³ /Hr.
B.E.P Head	23.3 M
Speed	1480 R.P.M
Ns : 2230 US UNITS	



1480 RPM