
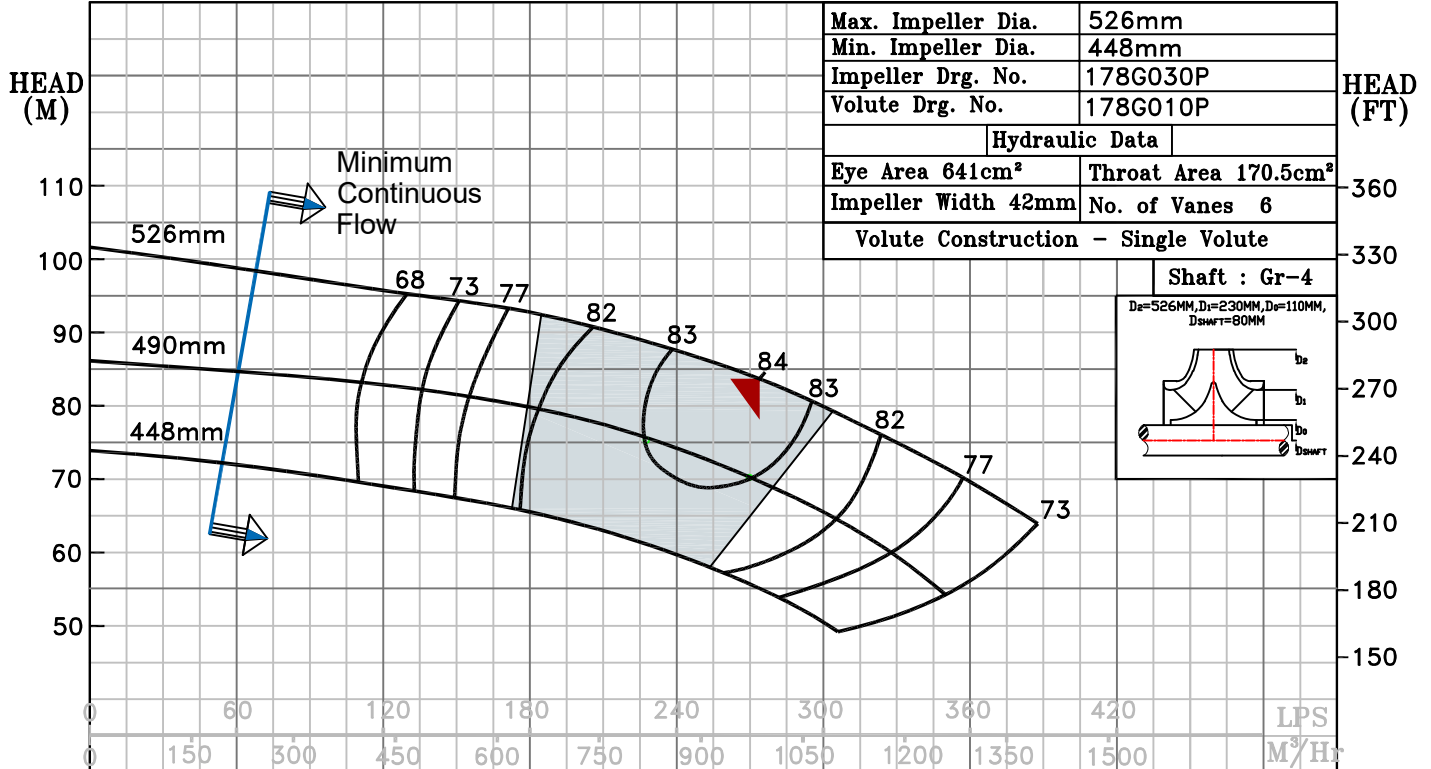
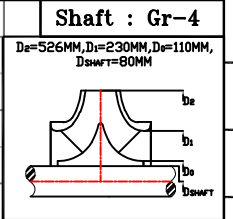


NOTE- PERFORMANCE AS PER ISO 9906 GRADE-2B

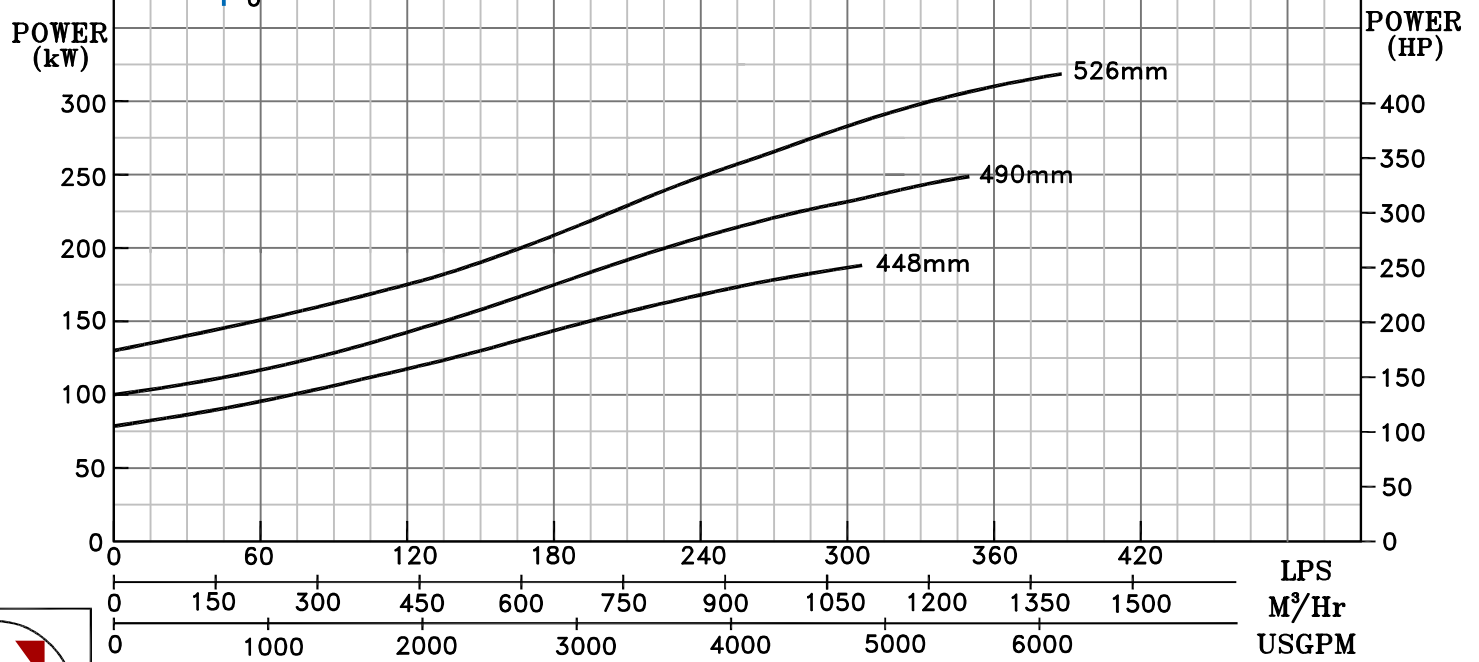
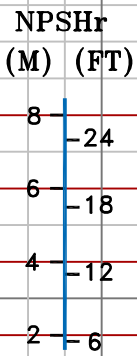
PERFORMANCE CURVE OF 10HS20 @1480 R.P.M		10HS20/Y/107854	
	MODEL 10HS20	WORKING PRESS.	20 bar
	SIZE 300x250-526	TEST PRESS.	30 bar
	HS RANGE	TYPE-AXIALLY SPLIT CASE SINGLE STAGE	
		SPEED	1480 rpm
		DATE	06.10.2022

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.	526mm
Min. Impeller Dia.	448mm
Impeller Drg. No.	178G030P
Volute Drg. No.	178G010P
Hydraulic Data	
Eye Area 641cm ²	Throat Area 170.5cm ²
Impeller Width 42mm	No. of Vanes 6
Volute Construction - Single Volute	



B.E.P Flow	986.7 M ³ /Hr.
B.E.P Head	83.8 M
Speed	1480 R.P.M
N _s	1445 US UNITS



1480 RPM