

PERFORMANCE TEST CURVE OF 4/6 3STG EXT @1800 R.P.M. / 4/6 3STG EXT/X/0111

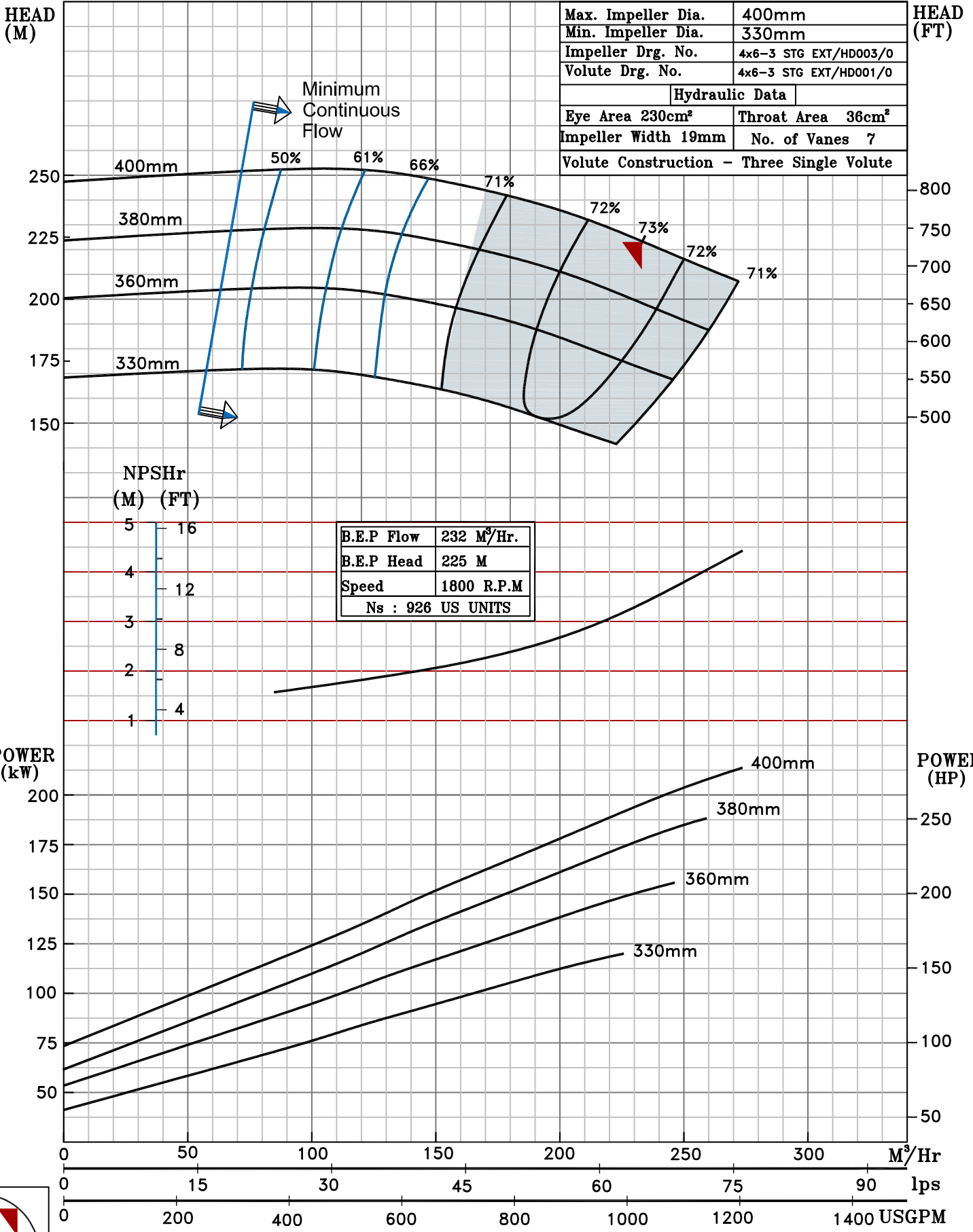


PUMPSENSE

HST PUMPS

MODEL 4/6 3STG EXT	WORKING PRESS.	16 bar
SIZE 150x100-400	TEST PRESS.	24 bar
TYPE-THREE STG. CONDENSER EXT. PUMP		
SPEED 1800 rpm		

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



Max. Impeller Dia.	400mm
Min. Impeller Dia.	330mm
Impeller Drg. No.	4x6-3 STG EXT/HD003/0
Volute Drg. No.	4x6-3 STG EXT/HD001/0
Hydraulic Data	
Eye Area 230cm²	Throat Area 36cm²
Impeller Width 19mm	No. of Vanes 7
Volute Construction - Three Single Volute	

B.E.P Flow	232 M³/Hr.
B.E.P Head	225 M
Speed	1800 R.P.M
Ns	: 926 US UNITS



1800 RPM