

# PERFORMANCE CURVE OF 8HF20 @1800 R.P.M



**MODEL 8HF20**



**APPROVED**

**HF RANGE**

SIZE 250x200-515

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

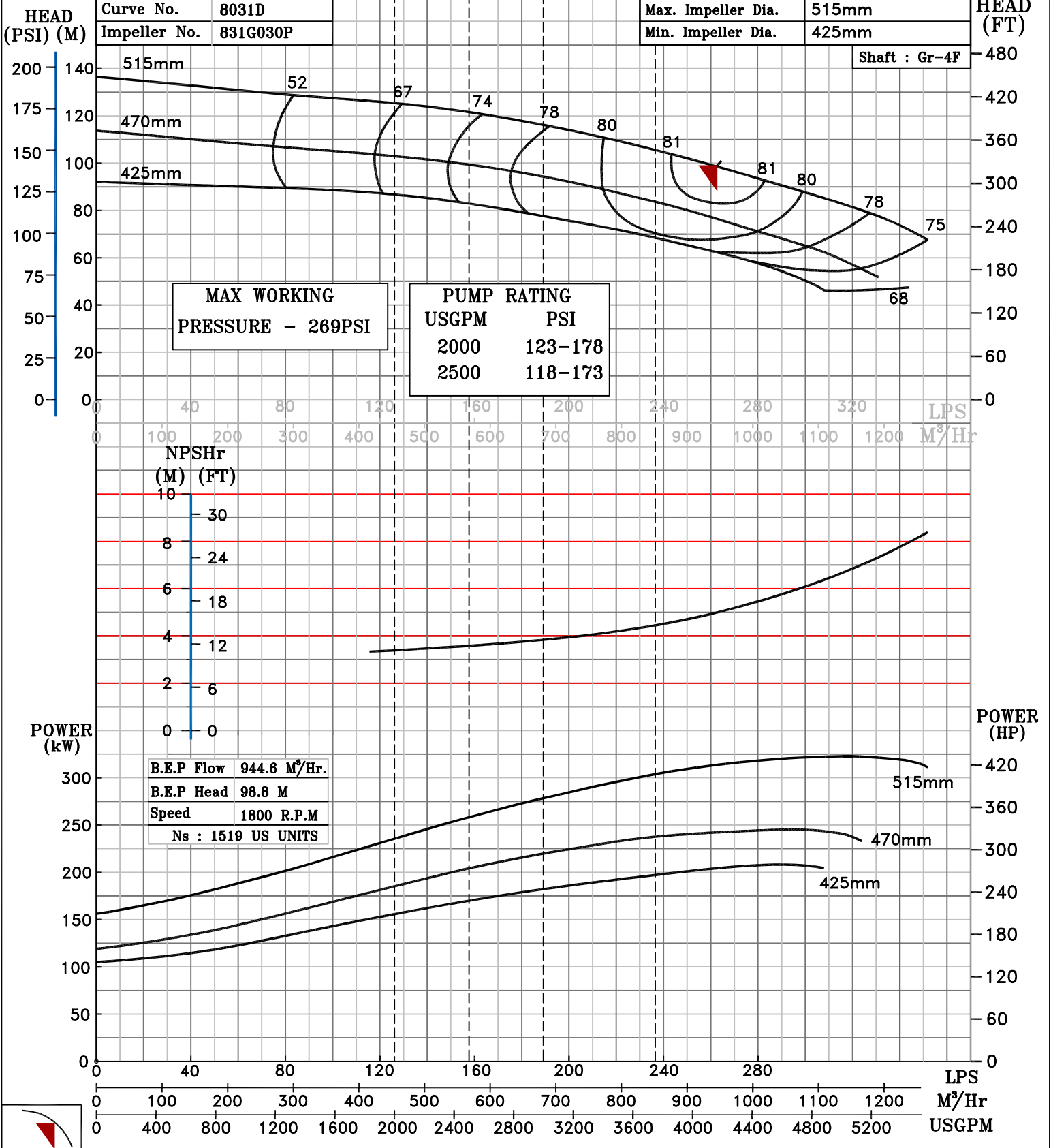
**RATED CAPACITY - 2000,2500 USGPM**

SPEED 1800 rpm

TEST DATE- 14.12.21

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

Curve No.	8031D	Max. Impeller Dia.	515mm
Impeller No.	831G030P	Min. Impeller Dia.	425mm
		Shaft	Gr-4F



**MAX WORKING PRESSURE - 269PSI**

PUMP RATING	
USGPM	PSI
2000	123-178
2500	118-173

B.E.P Flow	944.6 M³/Hr.
B.E.P Head	98.8 M
Speed	1800 R.P.M
Ns	: 1519 US UNITS



**1800 RPM**