



Vaughan

Vaughan Self-Priming Chopper Pumps PERFORMANCE CURVE

Model SP6K REPRIME LIFT

RPM	LIFT (FT)
1750	23
1600	23
1460	20
1300	18
1170	16
970	11
870	9
700	7

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	75 / 55	1750	11.75" (298mm)
B	60 / 45	1600	11.75" (298mm)
C	40 / 30	1460	11.75" (298mm)
D	30 / 22	1300	11.75" (298mm)
E	25 / 18.5	1170	11.75" (298mm)
F	15 / 11	970	11.75" (298mm)
G	10 / 7.5	870	11.75" (298mm)
H	5 / 4	700	11.75" (298mm)

4 Blade Impeller
6" Discharge
6" Suction

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. CURVES SUBJECT TO CHANGE WITHOUT NOTICE. EFFICIENCIES SHOWN ARE NOMINAL. GUARANTEED MINIMUM PUMP EFFICIENCIES ARE PER H.I. LEVEL B.

CAPACITY (CUBIC METERS PER HOUR)

