



Vaughan

Vaughan Self-Priming Chopper Pumps PERFORMANCE CURVE

Model SP4C

REPRIME LIFT

RPM	LIFT (FT)
1750 - 8.9"	22
1750 - 8.5"	20
1750 - 8.2"	16
1170 - 8.9"	16
1170 - 8.5"	12
1170 - 8.2"	9

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	15 / 11	1750	8.90" (226mm)
B	10 / 7.5	1750	8.50" (216mm)
C	10 / 7.5	1750	8.20" (208mm)
D	5 / 4	1170	8.90" (226mm)
E	5 / 4	1170	8.50" (216mm)
F	5 / 4	1170	8.20" (208mm)

2 Blade Impeller
4" Discharge
4" 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 ACCEPTANCE LEVEL B OF HYDRAULIC INSTITUTE TEST STANDARDS.

