



Vaughan E Series Chopper Pump PERFORMANCE CURVE

**Models:
S8P**

**Back Pull-Out Casing
4-Blade Impeller
8" Discharge
10" Suction**

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	250/185*	1783	15.00" (381 mm)
B	200/150	1784	14.70" (373 mm)
C	200/150	1784	14.50" (368 mm)
D	200/150	1784	14.20" (361 mm)
E	150/110	1775	13.70" (348 mm)
F	125 / 90	1770	13.20" (335 mm)
G	125 / 90	1770	12.80" (325 mm)
H	100 / 75	1770	12.30" (312 mm)

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVE. CURVES SUBJECT TO CHANGE WITHOUT NOTICE. EFFICIENCIES SHOWN ARE NOMINAL BOWL. GUARANTEED MINIMUM EFFICIENCIES PER H.I. LEVEL B. CURVES ARE BASED ON SUBMERSIBLE MOTOR SPEEDS. *EXCEEDS 200 HP BEYOND 3650 GPM.

