



# Vaughan E Series Chopper Pump PERFORMANCE CURVE

**Models:**  
**HE8P10**  
**PE8P10**  
**V8P**

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	75 / 55*	1185	15.00" (381 mm)
B	60 / 45	1185	14.70" (373 mm)
C	50 / 37	1185	14.00" (356 mm)
D	50 / 37	1185	13.70" (348 mm)
E	40 / 30	1190	13.20" (335 mm)
F	40 / 30	1190	12.80" (325 mm)
G	30 / 22	1180	12.30" (312 mm)

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

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 PREMIUM EFFICIENT TEFC MOTOR SPEEDS. \*EXCEEDS 60 HP BEYOND 2700 GPM.

