



# Vaughan E Series Chopper Pump PERFORMANCE CURVE

**Models:**  
**HE12U14**  
**PE12U14**  
**SE12U**  
**V12U**

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	125 / 90	750	21.00" (533mm)
B	100 / 75	725	21.00" (533mm)
C	100 / 75	700	21.00" (533mm)
D	75 / 55	650	21.00" (533mm)
E	60 / 45	592	21.00" (533mm)
F	50 / 37	547	21.00" (533mm)

**Back-Pull-Out Casing**  
**4-Blade Impeller**  
**12" Discharge**  
**14" Suction**

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

