



# Vaughan®

## Vaughan E Series Vertical Chopper Pump PERFORMANCE CURVE

**Models:**

**C4T\***

**S4T**

**V4T**

**V4TR**

**6-Blade Impeller  
4" Discharge  
Variable Speed Curve**

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	60 / 45	1780	11.80" (300mm)
B	50 / 37	1650	11.80" (300mm)
C	40 / 30	1460	11.80" (300mm)
D	30 / 22	1380	11.80" (300mm)
E	25 / 19	1300	11.80" (300mm)
F	20 / 15	1180	11.80" (300mm)
G	15 / 11	970	11.80" (300mm)
H	10 / 7.5	885	11.80" (300mm)

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. CURVES SUBJECT TO CHANGE WITHOUT NOTICE. EFFICIENCIES SHOWN ARE NOMINAL BOWL. GUARANTEED MINIMUM EFFICIENCIES PER H.I. LEVEL B. \*C4P CONFIGURATION REQUIRES ADDITIONAL 5 HP. CONSULT VAUGHAN FOR MAX. LENGTH AND RPM.

