



# Vaughan E Series Vertical Chopper Pump PERFORMANCE CURVE

**Models:**  
**C4R**(max 3' long)  
**V4R**  
**V4RR**

**6-Blade Impeller**  
**4" Discharge**  
**6" Suction**

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	20 / 15	1180	11.80" (300mm)
B	15 / 11	1180	11.30" (287mm)
C	15 / 11	1180	11.00" (279mm)
D	15 / 11	1180	10.80" (274mm)
E	10 / 7.5	1170	10.30" (262mm)
F	10 / 7.5	1170	9.90" (251mm)
G	7.5 / 5.5	1175	9.50" (241mm)
H	7.5 / 5.5	1175	8.90" (226mm)

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. CURVES SUBJECT TO CHANGE WITHOUT NOTICE. CURVES ARE BASED ON PREM. EFF. TEFC MOTOR SPEEDS. EFFICIENCIES SHOWN ARE NOMINAL BOWL. GUARANTEED MINIMUM EFFICIENCIES PER H.I. LEVEL B.

