



# Vaughan

## Vaughan E Series Vertical Chopper Pump PERFORMANCE CURVE

**Models:**  
**V3W**  
**V3WR**

**5 Blade Impeller**  
**3" Discharge**  
**Tangential Casing**

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	60 / 45	3560	8.00" (203 mm)
B	50 / 37	3560	7.50" (190 mm)
C	40 / 30	3560	7.00" (178 mm)
D	30 / 22	3540	6.50" (165 mm)
E	25 / 18.5	3550	6.10" (156 mm)
F	20 / 15	3520	5.70" (145 mm)

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. GUARANTEED MINIMUM EFFICIENCIES PER H.I. LEVEL B.

