



# Vaughan

## Vaughan E Series Vertical Chopper Pump PERFORMANCE CURVE

### Models:

**C6X** (max 3' long)

**V6X**

**V6XR**

**6 Blade Impeller  
6" Discharge  
Tangential Casing**

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	100 / 75	1785	11.80" (300 mm)
B	75 / 55	1780	11.50" (292 mm)
C	75 / 55	1780	11.30" (287 mm)
D	60 / 45	1780	10.90" (277 mm)
E	50 / 37	1775	10.50" (267 mm)
F	50 / 37	1775	10.00" (254 mm)
G	40 / 30	1775	9.50" (241 mm)
H	30 / 22	1765	9.00" (229 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. ADD 5 HP FOR CANTILEVER MODELS.

