



Vaughan

Vaughan E Series Vertical Chopper Pump PERFORMANCE CURVE

Models:
V3V
V3VR

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

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	7.5 / 5.5	1765	8.00" (203 mm)
B	7.5 / 5.5	1765	7.80" (198 mm)
C	7.5 / 5.5	1765	7.50" (190 mm)
D	7.5 / 5.5*	1765	7.30" (185 mm)
E	5 / 4	1750	7.00" (178 mm)
F	5 / 4	1750	6.50" (165 mm)
G	5 / 4	1750	6.00" (152 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. *EXCEEDS 5 HP AFTER 250 GPM.

