



# Vaughan®

## Vaughan E Series 50 Hz Chopper Pump PERFORMANCE CURVE

**Models:  
S3G**

**4-Blade Impeller  
3" Discharge  
6" Suction  
Centerline Casing**

| CURVE | POWER (HP/KW) | SPEED (RPM) | IMPELLER DIAMETER |
|-------|---------------|-------------|-------------------|
| A     | 5 / 4         | 1460        | 6.50" (165 mm)    |
| B     | 5 / 4         | 1460        | 6.00" (152 mm)    |
| C     | 5 / 4         | 1460        | 5.50" (140 mm)    |

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. PUMPS MAY EXCEED HP SHOWN IF OPERATED IN DOTTED PORTION OF CURVE. CURVES ARE SUBJECT TO CHANGE WITHOUT NOTICE. EFFICIENCIES SHOWN ARE NOMINAL BOWL. GUARANTEED MINIMUM EFFICIENCIES PER H.I. LEVEL A.

