



Vaughan E Series Chopper Pump PERFORMANCE CURVE

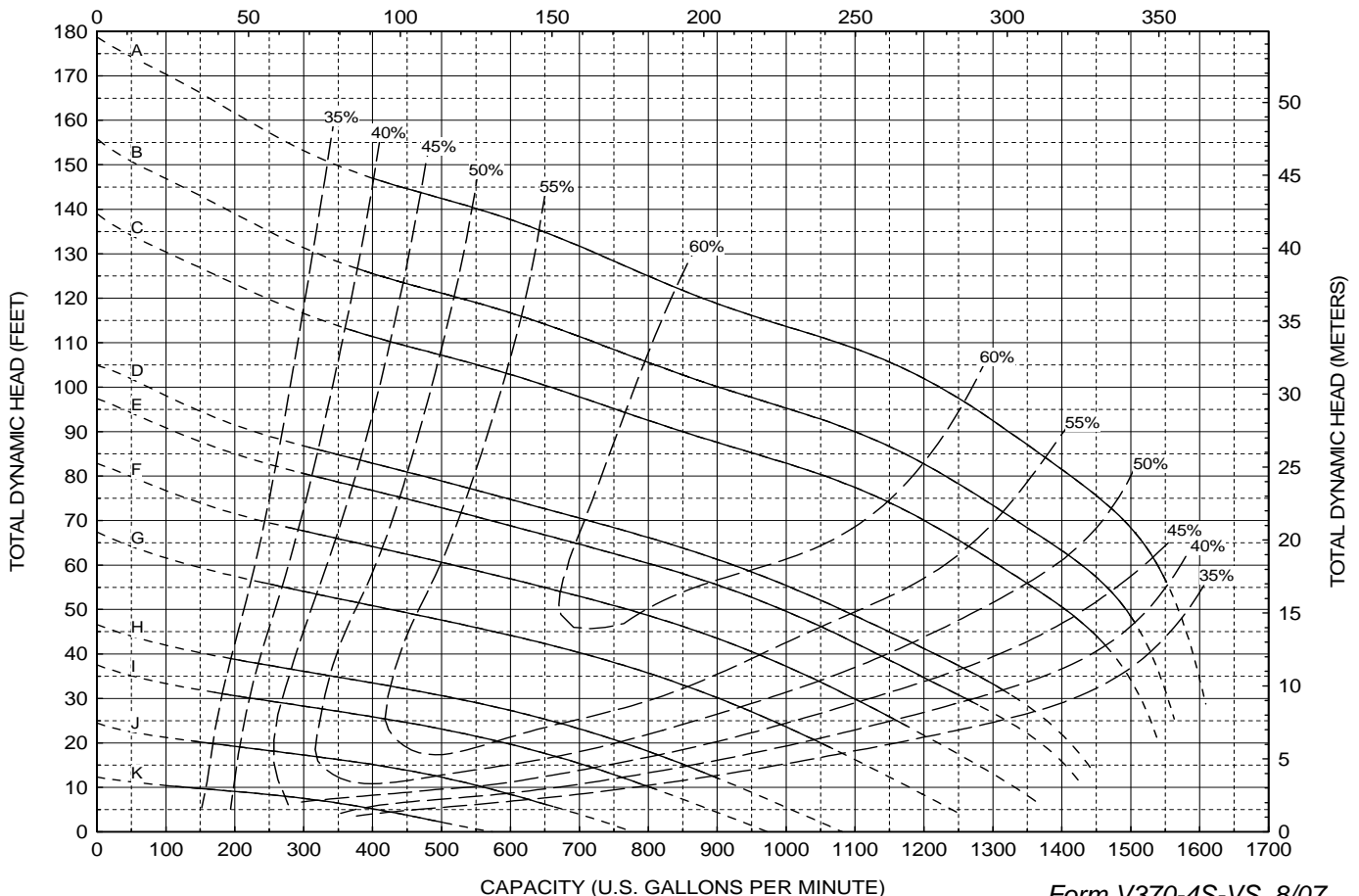
Models:
HE4P6
PE4P6
SE4P

Back-Pull-Out Casing
3-Blade Impeller
4" Discharge
6" Suction
 Variable Speed Curve

| CURVE | POWER (HP/KW) | SPEED (RPM) | IMPELLER DIAMETER |
|-------|---------------|-------------|-------------------|
| A | 60 / 45 | 1900 | 11.80" (300 mm) |
| B | 50 / 37 | 1770 | 11.80" (300 mm) |
| C | 40 / 30 | 1675 | 11.80" (300 mm) |
| D | 30 / 22 | 1460 | 11.80" (300 mm) |
| E | 25 / 18.5 | 1410 | 11.80" (300 mm) |
| F | 20 / 15 | 1300 | 11.80" (300 mm) |
| G | 15 / 11 | 1170 | 11.80" (300 mm) |
| H | 10 / 7.5 | 970 | 11.80" (300 mm) |
| I | 7.5 / 5.5 | 870 | 11.80" (300 mm) |
| J | 5 / 4 | 700 | 11.80" (300 mm) |
| K | 5 / 4 | 500 | 11.80" (300 mm) |

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. CURVES SUBJECT TO CHANGE WITHOUT NOTICE. EFFICIENCIES SHOWN ARE NOMINAL BOWL. GUARANTIED MINIMUM EFFICIENCIES PER H.I. LEVEL B.

CAPACITY (CUBIC METERS PER HOUR)



CAPACITY (U.S. GALLONS PER MINUTE)

Form V370-4S-VS 8/07