



Vaughan®

Vaughan E Series Chopper Pump PERFORMANCE CURVE

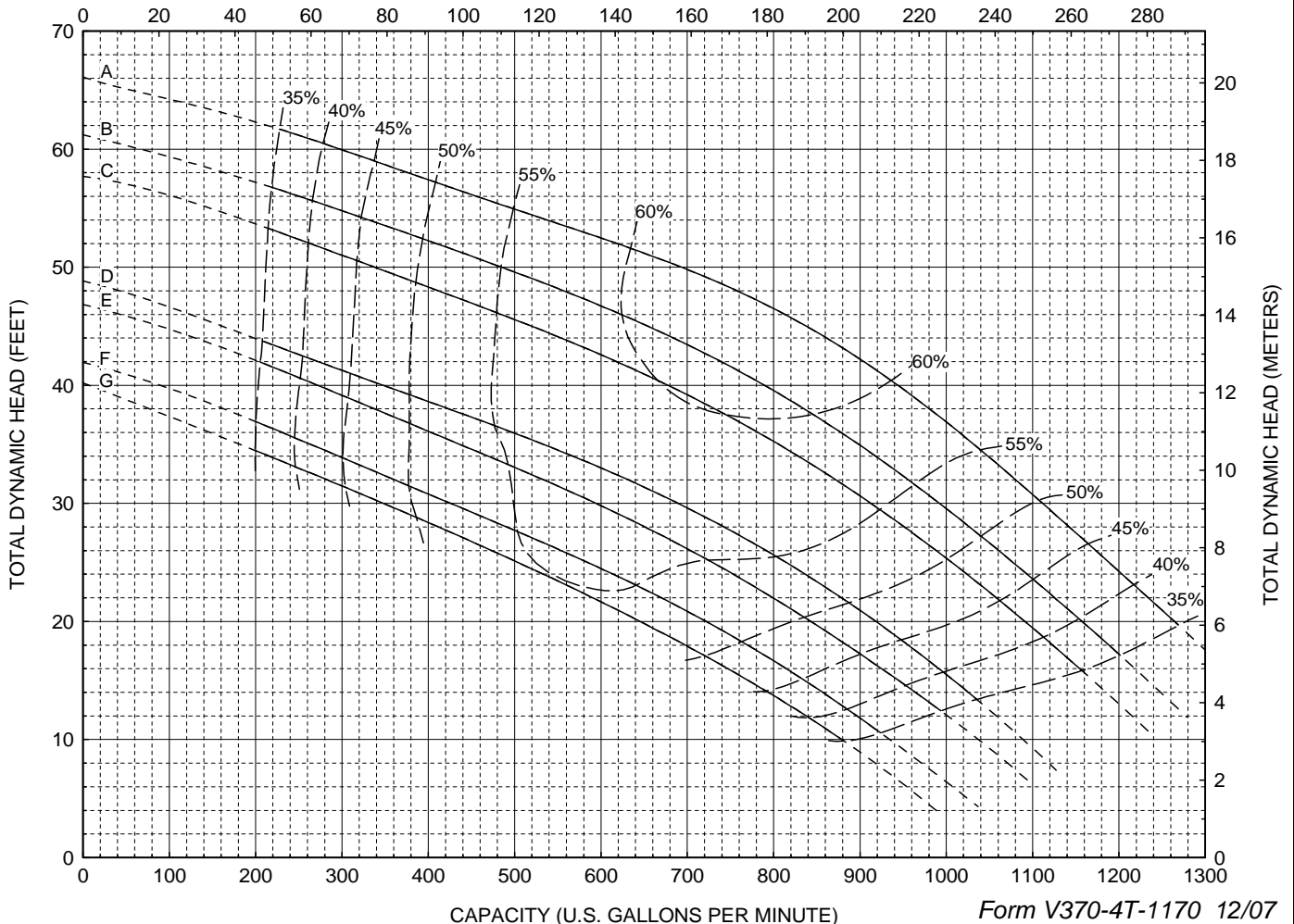
Models:
HE4R6
PE4R6
SE4R

Back-Pull-Out Casing
6-Blade Impeller
4" Discharge
6" Suction

| CURVE | POWER (HP) | SPEED (RPM) | IMPELLER DIAMETER |
|-------|------------|-------------|-------------------|
| A | 20 | 1160 | 11.80" (300 mm) |
| B | 20* | 1160 | 11.30" (287 mm) |
| C | 15 | 1160 | 11.00" (279 mm) |
| D | 15** | 1160 | 10.30" (262 mm) |
| E | 10 | 1140 | 10.10" (257 mm) |
| F | 10 | 1140 | 9.50" (241 mm) |
| G | 7.5 | 1150 | 9.30" (236 mm) |

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. CURVES SUBJECT TO CHANGE WITHOUT NOTICE. CURVES ARE BASED ON SUBMERSIBLE MOTOR SPEEDS. EFFICIENCIES SHOWN ARE NOMINAL BOWL. GUARANTIED MINIMUM EFFICIENCIES PER H.I. LEVEL B.
*EXCEEDS 15 HP AFTER 1150 GPM **EXCEEDS 10 HP AFTER 1000 GPM

CAPACITY (CUBIC METERS PER HOUR)



CAPACITY (U.S. GALLONS PER MINUTE)

Form V370-4T-1170 12/07