



Vaughan

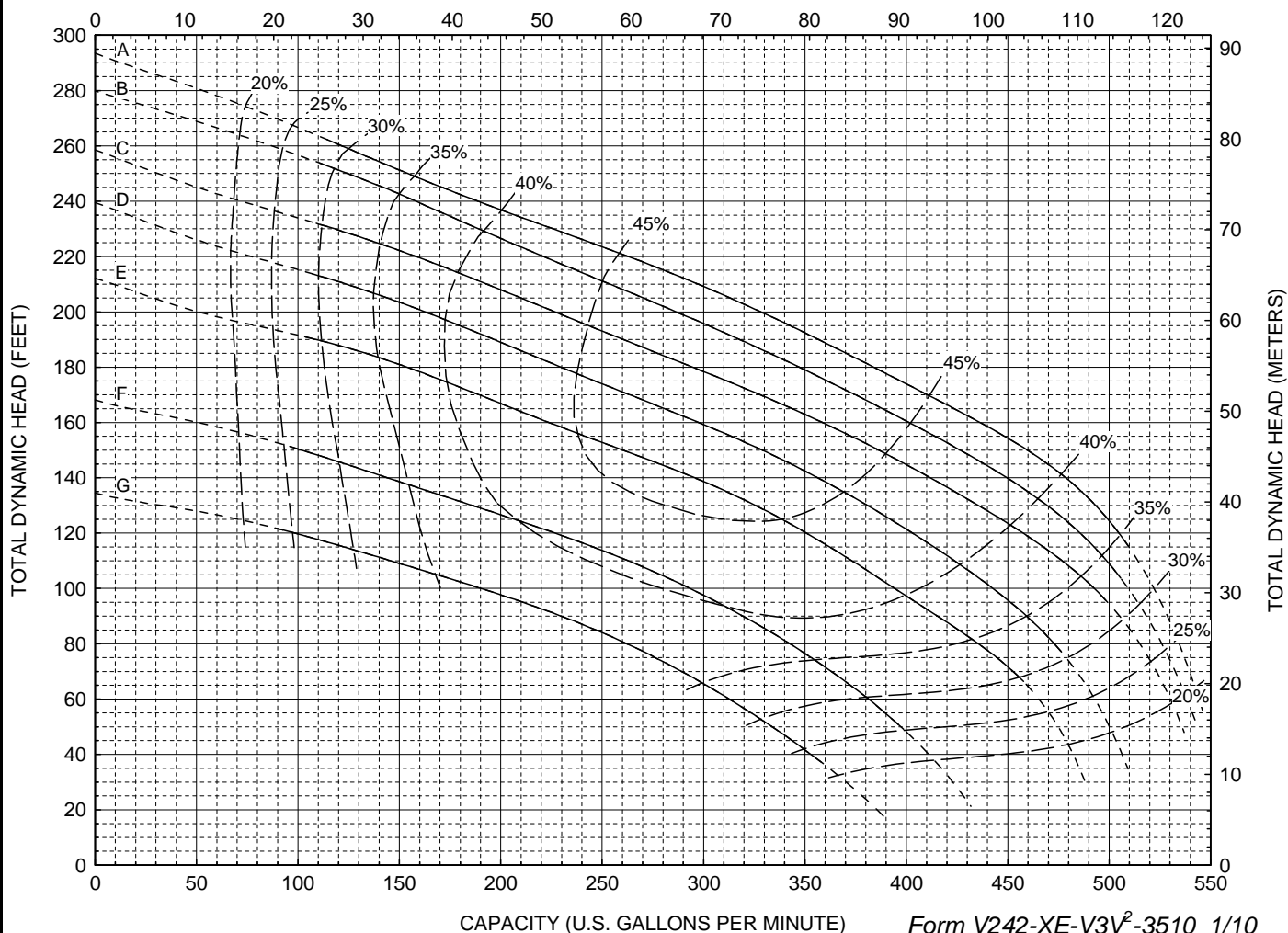
Vaughan E Series Vertical Chopper Pump PERFORMANCE CURVE

Models:
V3V
V3VR

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

| CURVE | POWER (HP) | SPEED (RPM) | IMPELLER DIAMETER |
|-------|------------|-------------|-------------------|
| A | 50* | 3560 | 8.00" (203 mm) |
| B | 40 | 3560 | 7.80" (198 mm) |
| C | 40 | 3560 | 7.50" (190 mm) |
| D | 40** | 3560 | 7.30" (185 mm) |
| E | 30 | 3540 | 7.00" (178 mm) |
| F | 20 | 3520 | 6.50" (165 mm) |
| G | 20 | 3520 | 6.00" (152 mm) |

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. CURVES SUBJECT TO CHANGE WITHOUT NOTICE. EFFICIENCIES SHOWN ARE NOMINAL. GUARANTIED MINIMUM EFFICIENCIES PER H.I. LEVEL B.
*EXCEEDS 40 HP BEYOND 440 GPM **EXCEEDS 30 HP BEYOND 450 GPM
CAPACITY (CUBIC METERS PER HOUR)



CAPACITY (U.S. GALLONS PER MINUTE)

Form V242-XE-V3V²-3510 1/10