



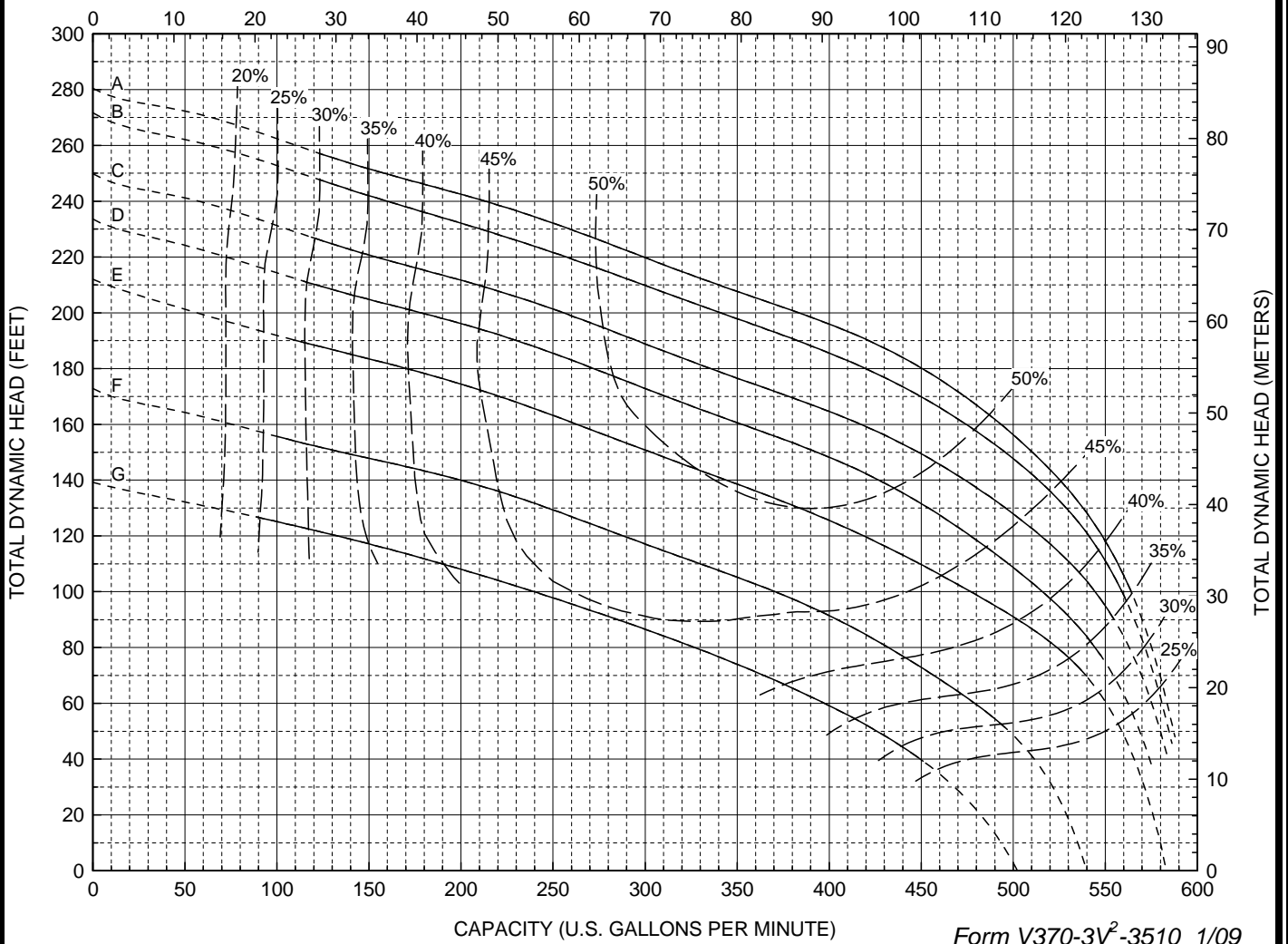
Vaughan E Series Chopper Pump PERFORMANCE CURVE

**Models:
HE3V6
PE3V6**

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

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	25	3550	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 BOWL. GUARANTEED MINIMUM EFFICIENCIES PER H.I. LEVEL B.
*EXCEEDS 40 HP BEYOND 475 GPM **EXCEEDS 30 HP BEYOND 420 GPM
CAPACITY (CUBIC METERS PER HOUR)





Vaughan®

Vaughan S/SE Series Chopper Pump PERFORMANCE CURVE

Models:

SE3V

S3V (heavy duty
bearing housing design)

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

CURVE	POWER (HP)	SPEED (RPM)	IMPELLER DIAMETER
A	40	3495	8.00" (203 mm)
B	40	3495	7.80" (198 mm)
C	40	3495	7.50" (190 mm)
D	40*	3495	7.30" (185 mm)
E	30	3505	7.00" (178 mm)
F	25	3515	6.50" (165 mm)
G	20	3485	6.00" (152 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. *EXCEEDS 30 HP BEYOND 475 GPM.

CAPACITY (CUBIC METERS PER HOUR)

