



Vaughan E Series Chopper Pump PERFORMANCE CURVE

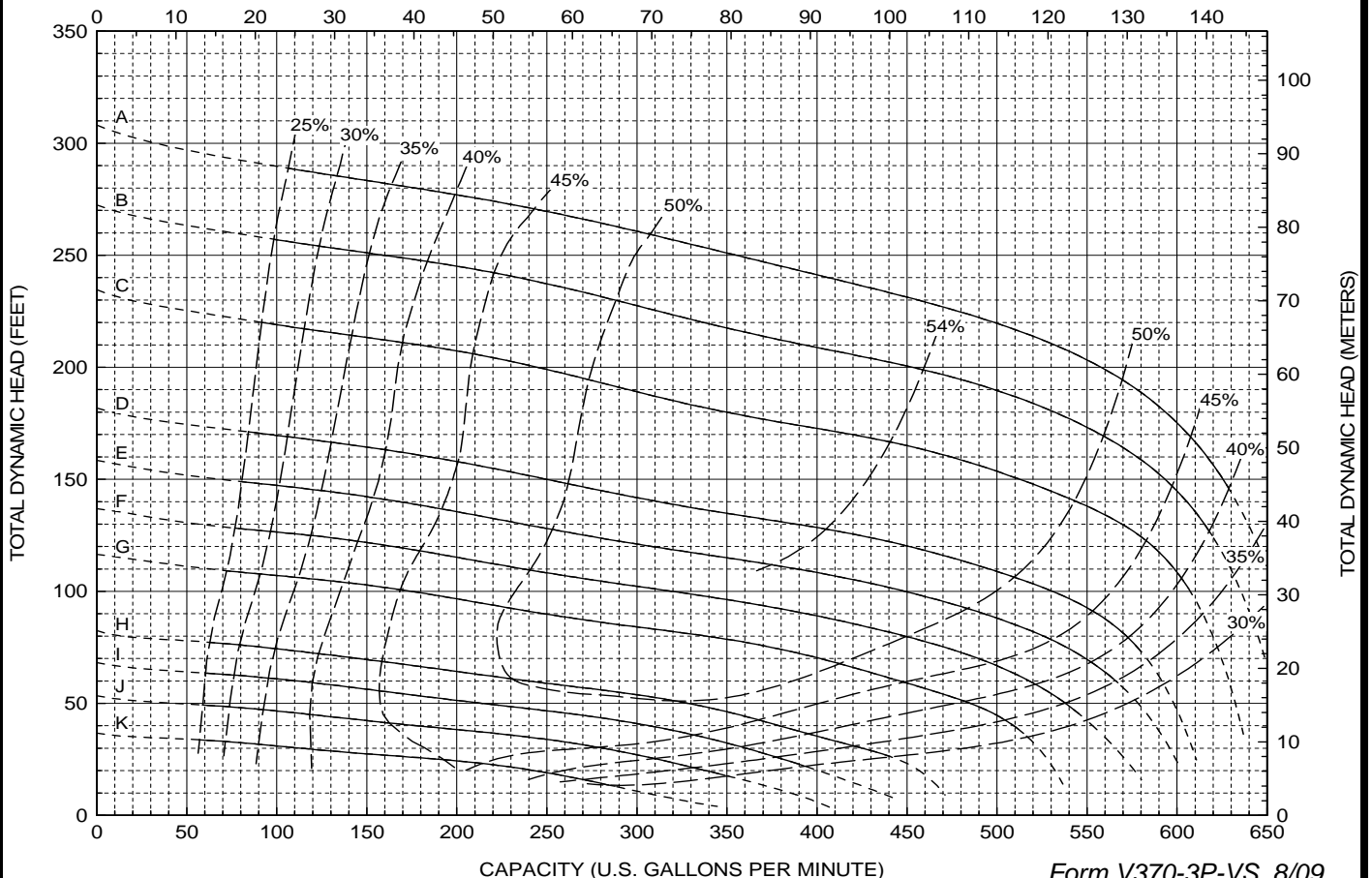
Models:
HE3P6
PE3P6
SE3P / S3P

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

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	60 / 45	2900	10.30" (262 mm)
B	50 / 37	2720	10.30" (262 mm)
C	40 / 30	2500	10.30" (262 mm)
D	30 / 22	2200	10.30" (262 mm)
E	25 / 18.5	2050	10.30" (262 mm)
F	20 / 15	1900	10.30" (262 mm)
G	20 / 15*	1750	10.30" (262 mm)
H	10 / 7.5	1460	10.30" (262 mm)
I	7.5 / 5.5	1325	10.30" (262 mm)
J	7.5 / 5.5**	1170	10.30" (262 mm)
K	5 / 4	970	10.30" (262 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 15 HP AFTER 465 GPM. **EXCEEDS 5 HP AFTER 320 GPM.

CAPACITY (CUBIC METERS PER HOUR)



CAPACITY (U.S. GALLONS PER MINUTE)

Form V370-3P-VS 8/09