



Vaughan E Series Chopper Pump PERFORMANCE CURVE

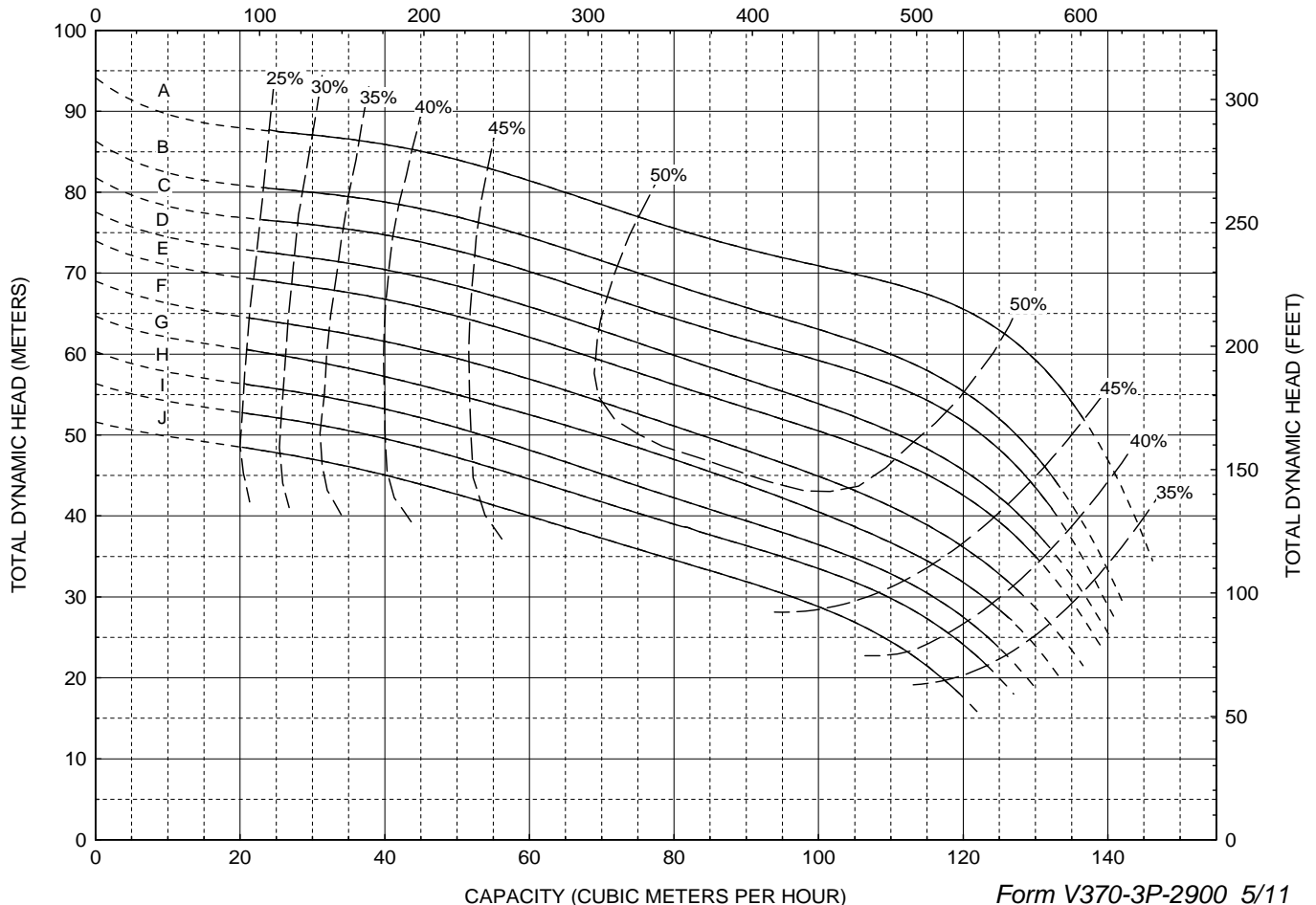
Models:
HE3P6
PE3P6
SE3P / S3P

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

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	60 / 45	2900	10.30" (262 mm)
B	60 / 45	2900	10.00" (254 mm)
C	50 / 37	2900	9.70" (246 mm)
D	50 / 37	2900	9.50" (241 mm)
E	50 / 37*	2900	9.20" (234 mm)
F	40 / 30	2900	9.00" (229 mm)
G	40 / 30	2900	8.80" (223 mm)
H	40 / 30**	2900	8.50" (216 mm)
I	30 / 22	2900	8.20" (208 mm)
J	30 / 22***	2900	8.00" (203 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 AFTER 111 M³/HR. **EXCEEDS 30 HP AFTER 102 M³/HR. *** EXCEEDS 25 HP AFTER 102 M³/HR.

CAPACITY (U.S. GALLONS PER MINUTE)



CAPACITY (CUBIC METERS PER HOUR)

Form V370-3P-2900 5/11