



Vaughan E Series Chopper Pump PERFORMANCE CURVE

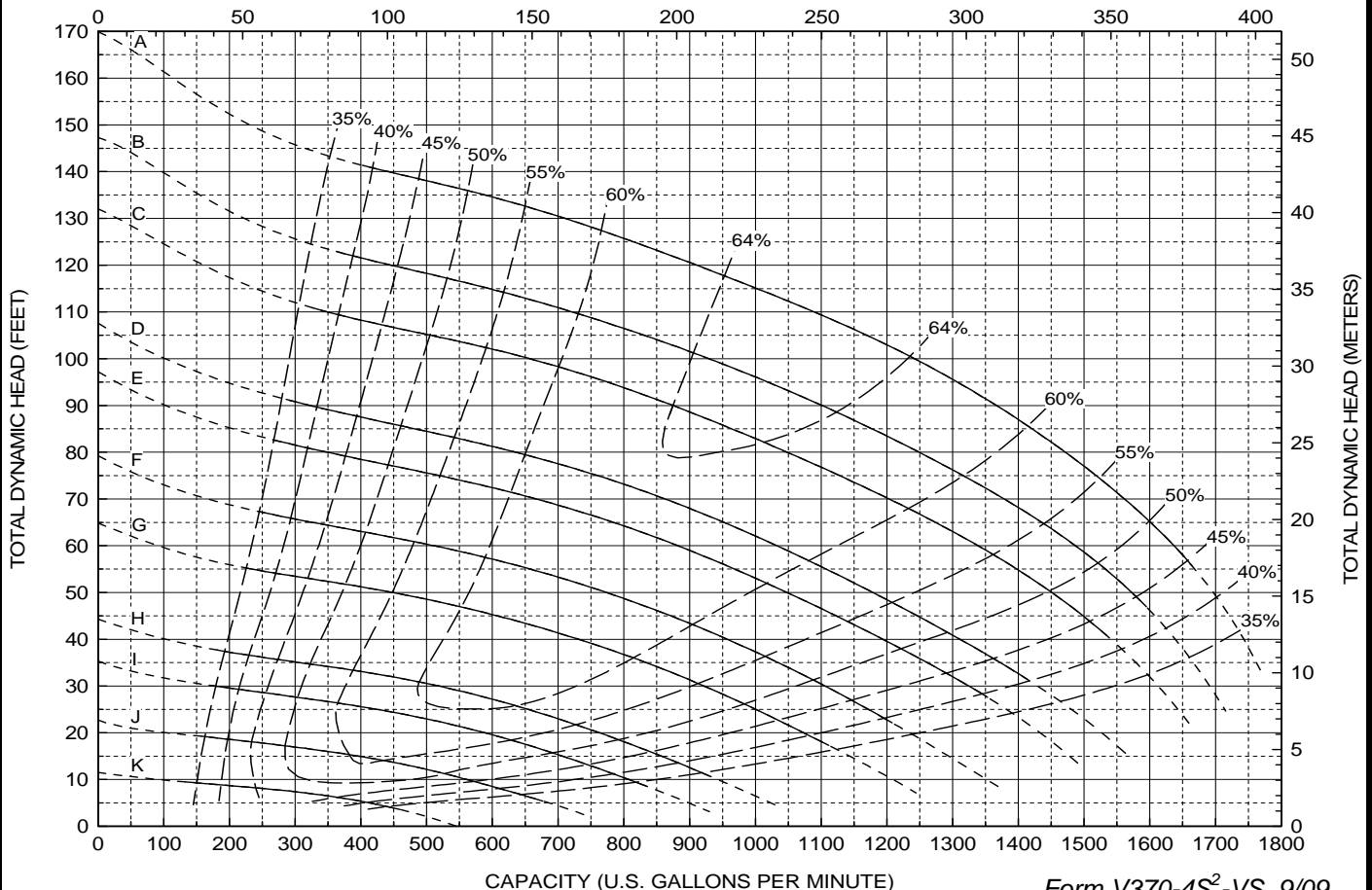
Models:
HE4S6
PE4S6
SE4S

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

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	60 / 45	1900	11.80" (300 mm)
B	50 / 37	1770	11.80" (300 mm)
C	40 / 30	1675	11.80" (300 mm)
D	30 / 22	1515	11.80" (300 mm)
E	25 / 18.5	1440	11.80" (300 mm)
F	20 / 15	1300	11.80" (300 mm)
G	15 / 11	1180	11.80" (300 mm)
H	10 / 7.5	970	11.80" (300 mm)
I	7.5 / 5.5	870	11.80" (300 mm)
J	5 / 4	700	11.80" (300 mm)
K	5 / 4	500	11.80" (300 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.

CAPACITY (CUBIC METERS PER HOUR)



CAPACITY (U.S. GALLONS PER MINUTE)

Form V370-4S²-VS 9/09