



Vaughan E Series Chopper Pump PERFORMANCE CURVE

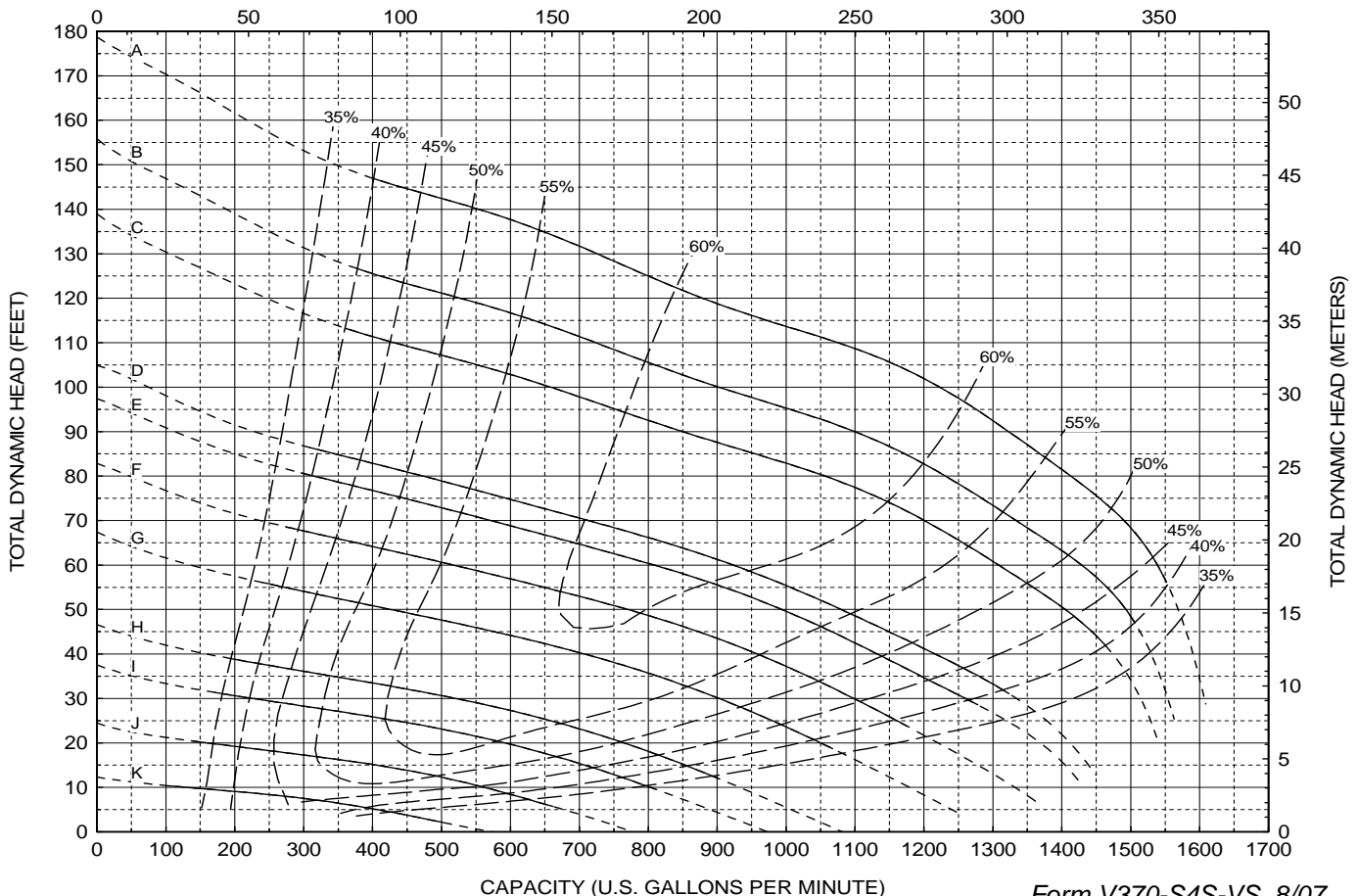
**Models:
S4P**

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	1460	11.80" (300 mm)
E	25 / 18.5	1410	11.80" (300 mm)
F	20 / 15	1300	11.80" (300 mm)
G	15 / 11	1170	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)