



Vaughan®

Vaughan E Series Chopper Pump PERFORMANCE CURVE

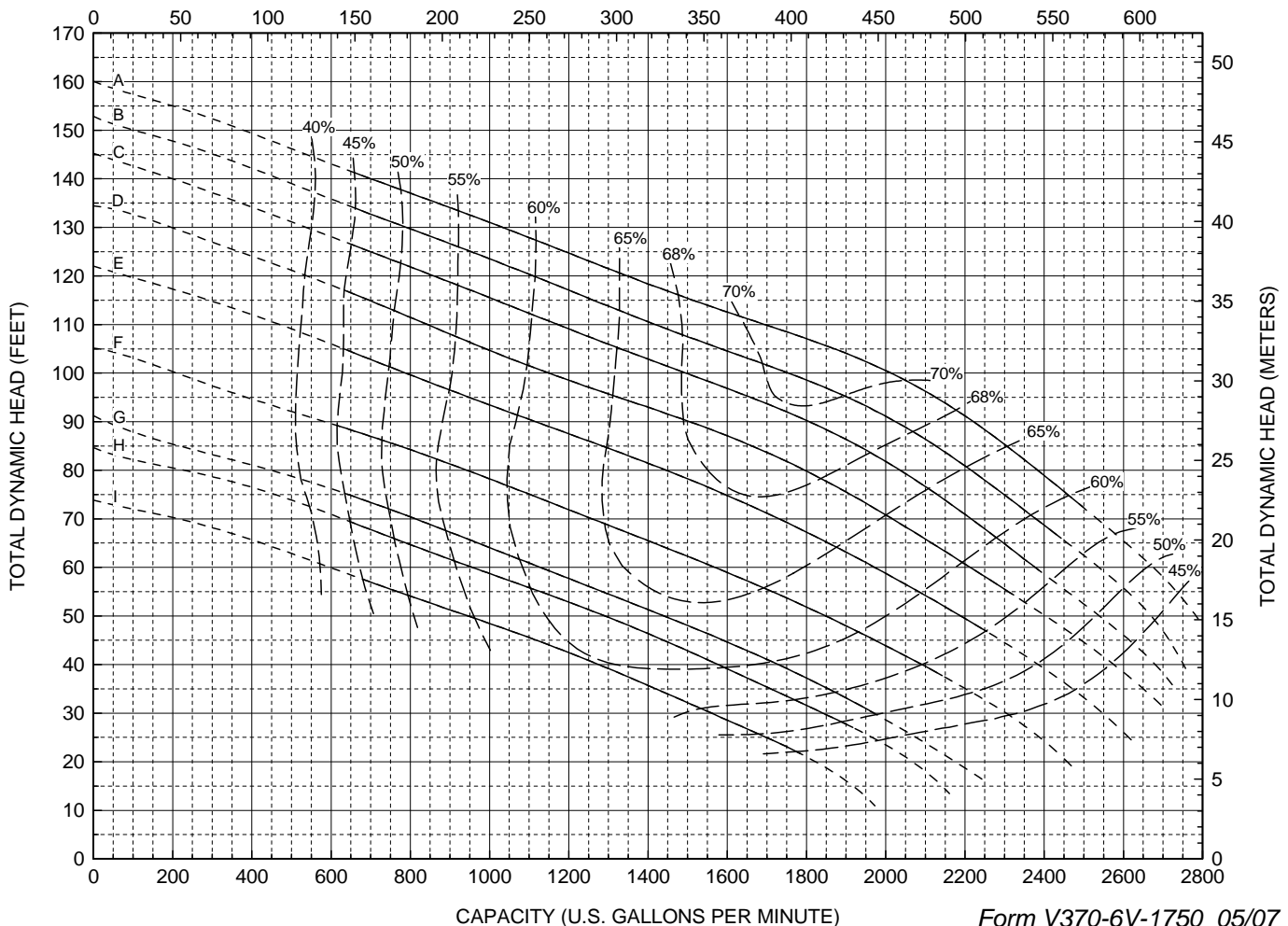
Models:
HE6U8
PE6U8
SE6U

Back-Pull-Out Casing
4-Blade Impeller
6" Discharge
8" Suction

CURVE	POWER (HP)	SPEED (RPM)	IMPELLER DIAMETER
A	100*	1770	11.80" (300 mm)
B	75	1770	11.50" (292 mm)
C	75	1770	11.20" (284 mm)
D	60	1770	10.90" (277 mm)
E	50	1770	10.50" (267 mm)
F	40	1740	10.00" (254 mm)
G	40**	1740	9.40" (239 mm)
H	30	1755	9.20" (234 mm)
I	25	1755	8.80" (224 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. CURVES ARE BASED ON SUBMERSIBLE MOTOR SPEEDS. * EXCEEDS 75 HP BEYOND 2100 GPM. **EXCEEDS 30 HP BEYOND 1700 GPM.

CAPACITY (CUBIC METERS PER HOUR)



CAPACITY (U.S. GALLONS PER MINUTE)

Form V370-6V-1750 05/07