



# Vaughan E Series Chopper Pump PERFORMANCE CURVE

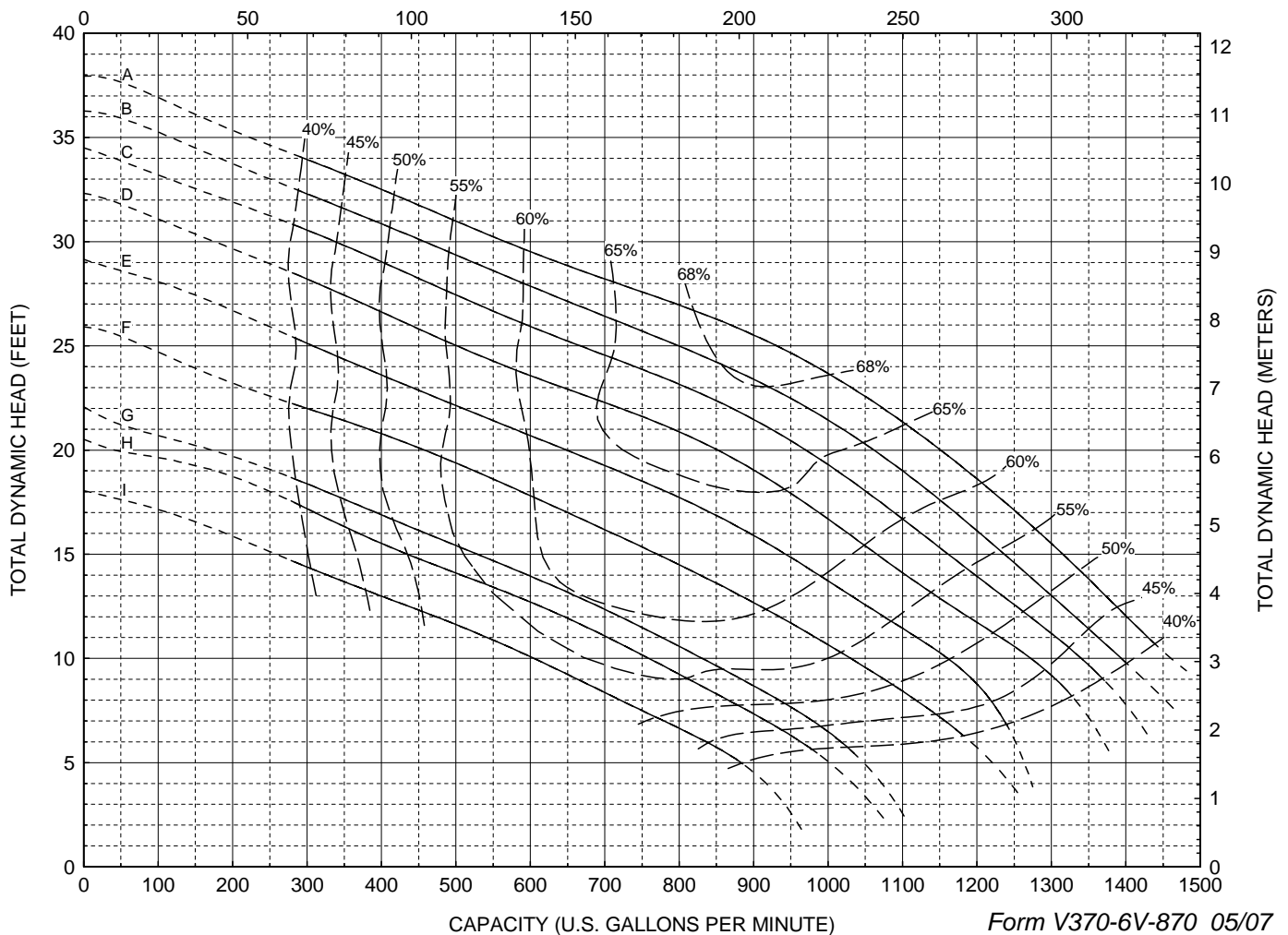
**Models:**  
**HE6U8**  
**PE6U8**  
**SE6U**

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

CURVE	POWER (HP)	SPEED (RPM)	IMPELLER DIAMETER
A	10	865	11.80" (300 mm)
B	10	865	11.50" (292 mm)
C	10	865	11.20" (284 mm)
D	7.5	865	10.90" (277 mm)
E	7.5	865	10.50" (267 mm)
F	7.5	865	10.00" (254 mm)
G	5	860	9.40" (239 mm)
H	5	860	9.20" (234 mm)
I	5	860	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.

CAPACITY (CUBIC METERS PER HOUR)



CAPACITY (U.S. GALLONS PER MINUTE)

Form V370-6V-870 05/07