



# Vaughan E Series 50 Hz Chopper Pump PERFORMANCE CURVE

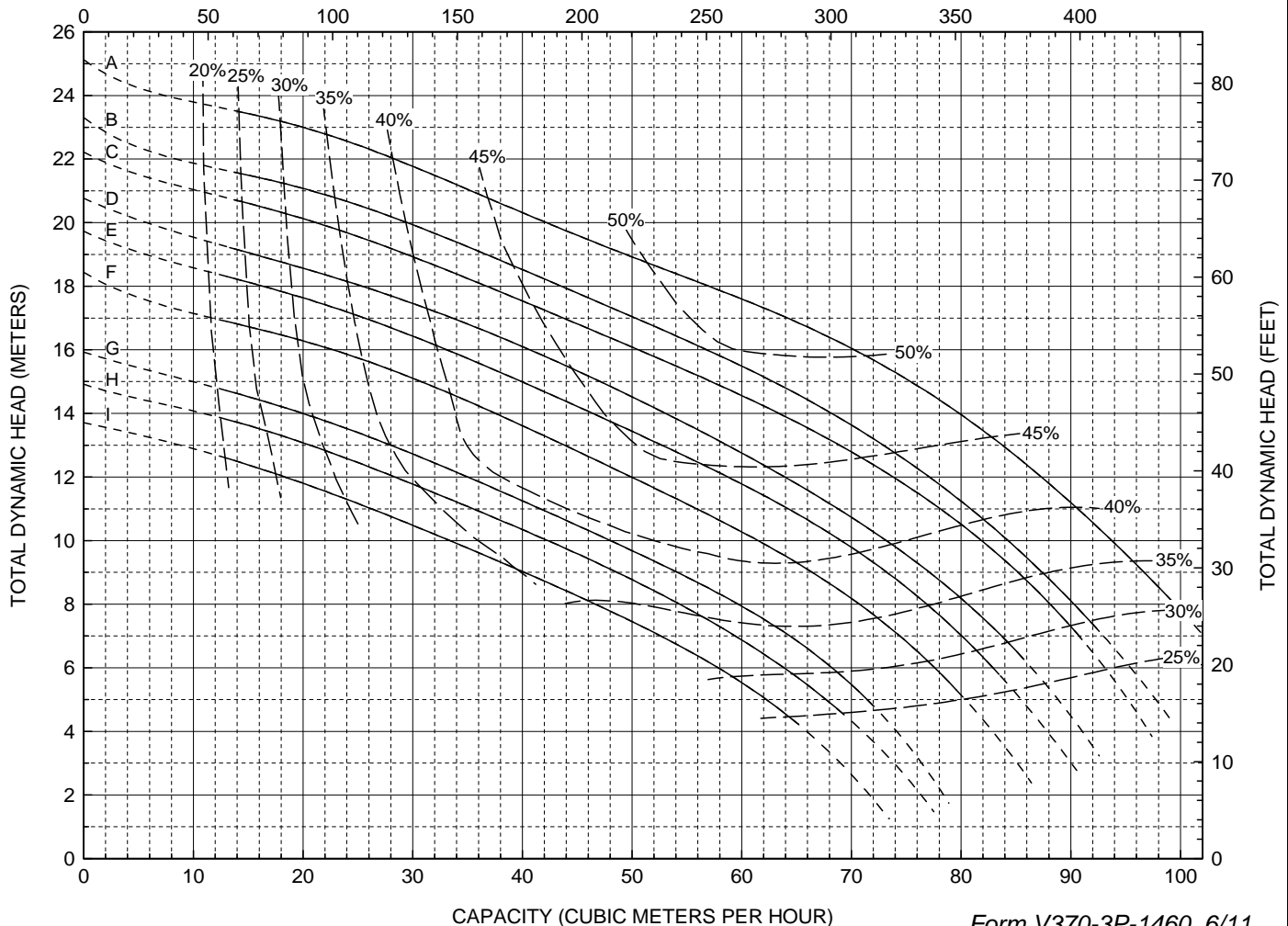
**Models:**  
**HE3P6**  
**PE3P6**  
**SE3P / S3P**

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

CURVE	POWER (KW/HP)	SPEED (RPM)	IMPELLER DIAMETER
A	7.5 / 10	1460	10.30" (262 mm)
B	7.5 / 10	1460	10.00" (254 mm)
C	7.5 / 10	1460	9.70" (246 mm)
D	5.5 / 7.5	1460	9.50" (241 mm)
E	5.5 / 7.5	1460	9.20" (234 mm)
F	5.5 / 7.5	1460	9.00" (229 mm)
G	5.5 / 7.5	1460	8.50" (216 mm)
H	4 / 5	1460	8.20" (208 mm)
I	4 / 5	1460	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.

CAPACITY (U.S. GALLONS PER MINUTE)



CAPACITY (CUBIC METERS PER HOUR)