



Vaughan E Series Chopper Pump PERFORMANCE CURVE

Models:
HE12U14*
PE12U14
SE12U
V12U

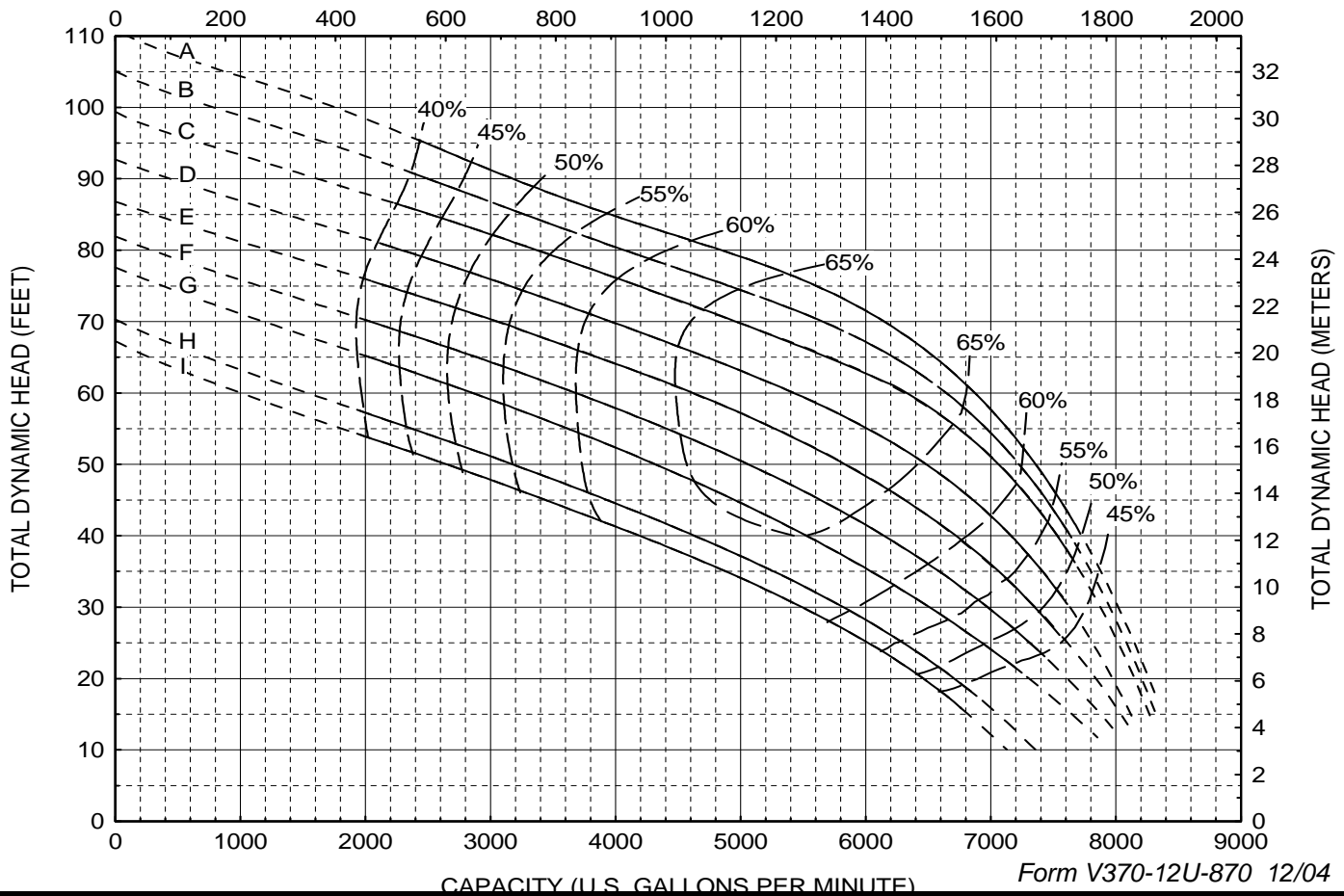
*max 125 HP belt drive

Back-Pull-Out Casing
4-Blade Impeller
12" Discharge
14" Suction

CURVE	POWER (HP)	SPEED (RPM)	IMPELLER DIAMETER
A	200	870	21.00" (533 mm)
B	150	870	20.50" (521 mm)
C	150	870	20.00" (508 mm)
D	125	870	19.50" (495 mm)
E	125	870	19.00" (483 mm)
F	100	870	18.50" (470 mm)
G	100	870	18.00" (457mm)
H	75	870	17.30" (439 mm)
I	75	870	17.00" (432 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. *HORIZONTAL HE12U PUMPS ARE NOT AVAILABLE IN BELT DRIVE ABOVE 125 HP.

CAPACITY (CUBIC METERS PER HOUR)



CAPACITY (U.S. GALLONS PER MINUTE)

Form V370-12U-870 12/04