



Vaughan®

Vaughan Self-Priming Chopper Pump PERFORMANCE CURVE

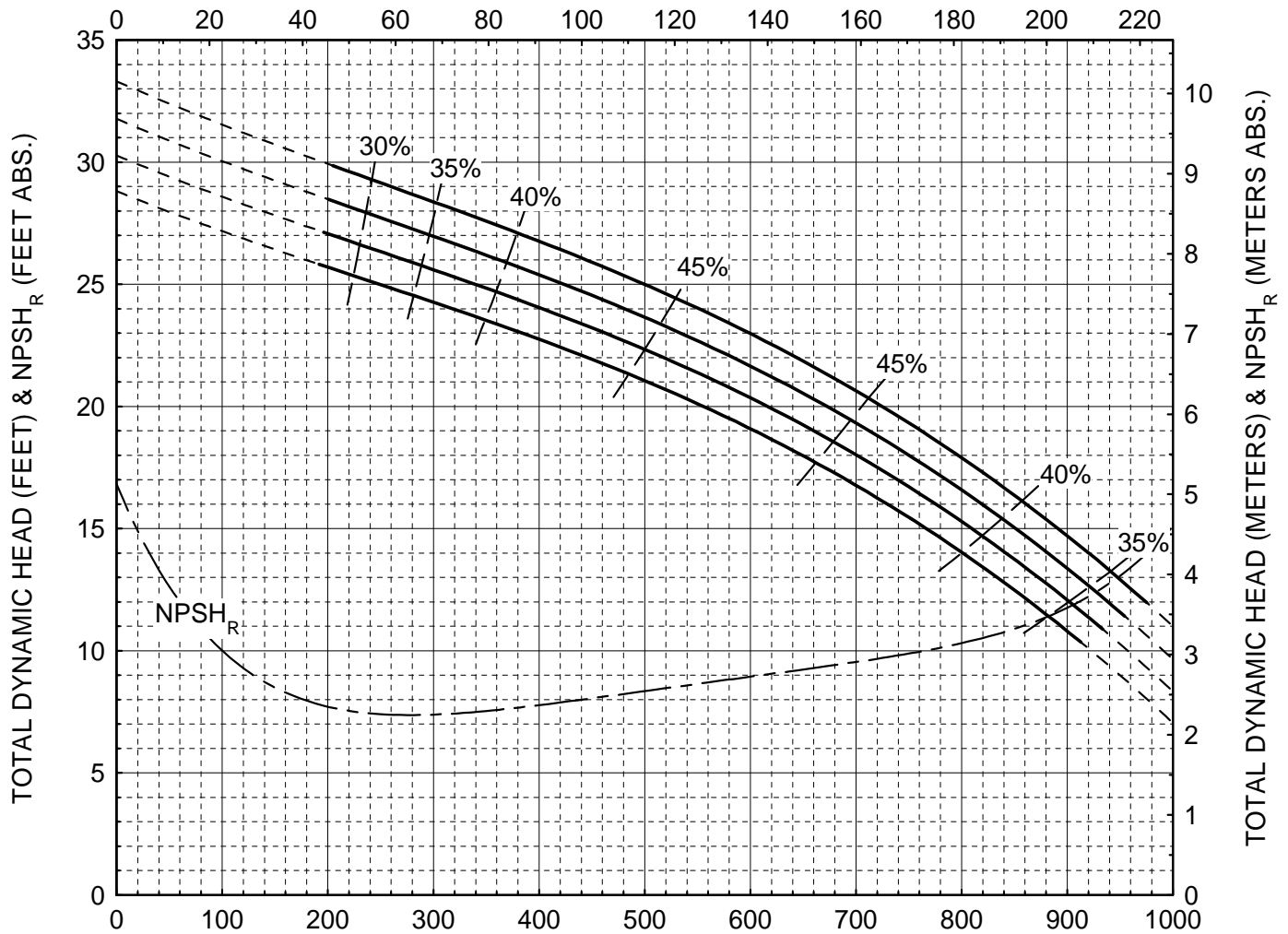
Model SP6KEC 870 RPM

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER	REPRIME LIFT (FT/METERS)
A	10 / 7.5	870	11.75" (298 mm)	9 / 2.8
B	10 / 7.5	870	11.50" (292 mm)	8 / 2.5
C	10 / 7.5	870	11.25" (286 mm)	7 / 2.2
D	7.5 / 5.5	870	11.00" (279 mm)	6 / 1.8

4 Blade Impeller
6" Discharge
6" Suction

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. CURVES SUBJECT TO CHANGE WITHOUT NOTICE. EFFICIENCIES SHOWN ARE NOMINAL. GUARANTIED MINIMUM EFFICIENCIES PER H.I. LEVEL B.

CAPACITY (CUBIC METERS PER HOUR)



CAPACITY (U.S. GALLONS PER MINUTE)

Form V369-J, REV 0, 11/05