



**Vaughan**<sup>®</sup>

# Vaughan Self-Priming Chopper Pump PERFORMANCE CURVE

## Model SP4C REPRIME LIFT

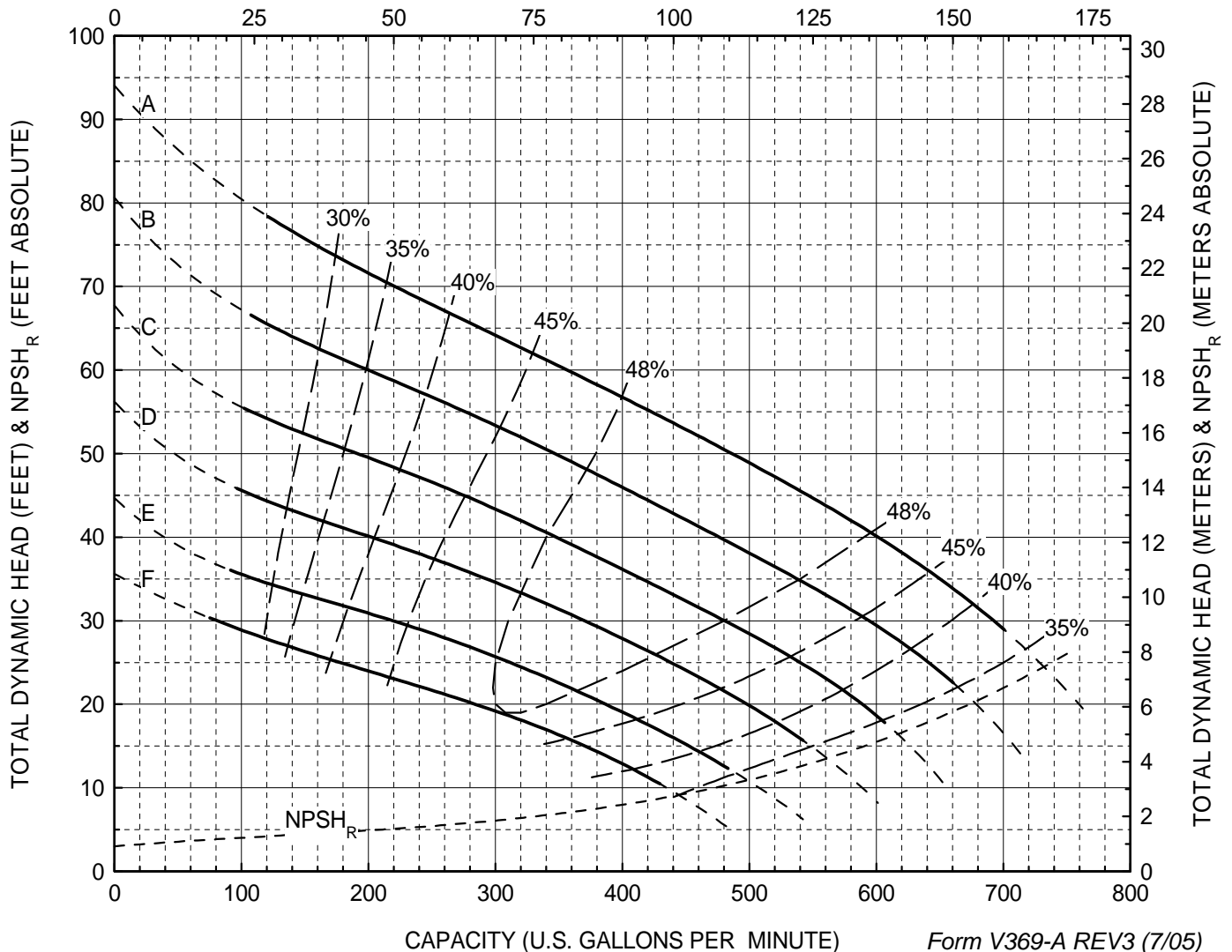
RPM	LIFT (FEET)
1900	24
1750	22
1600	21
1460	21
1300	19
1170	16

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	15 / 11	1900	8.90" (226 mm)
B	15 / 11	1750	8.90" (226 mm)
C	10 / 7.5	1600	8.90" (226 mm)
D	7.5 / 5.5	1460	8.90" (226 mm)
E	5 / 4	1300	8.90" (226 mm)
F	5 / 4	1170	8.90" (226 mm)

**2 Blade Impeller  
4" Discharge  
4" 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-A REV3 (7/05)