



Vaughan E Series Chopper Pump PERFORMANCE CURVE

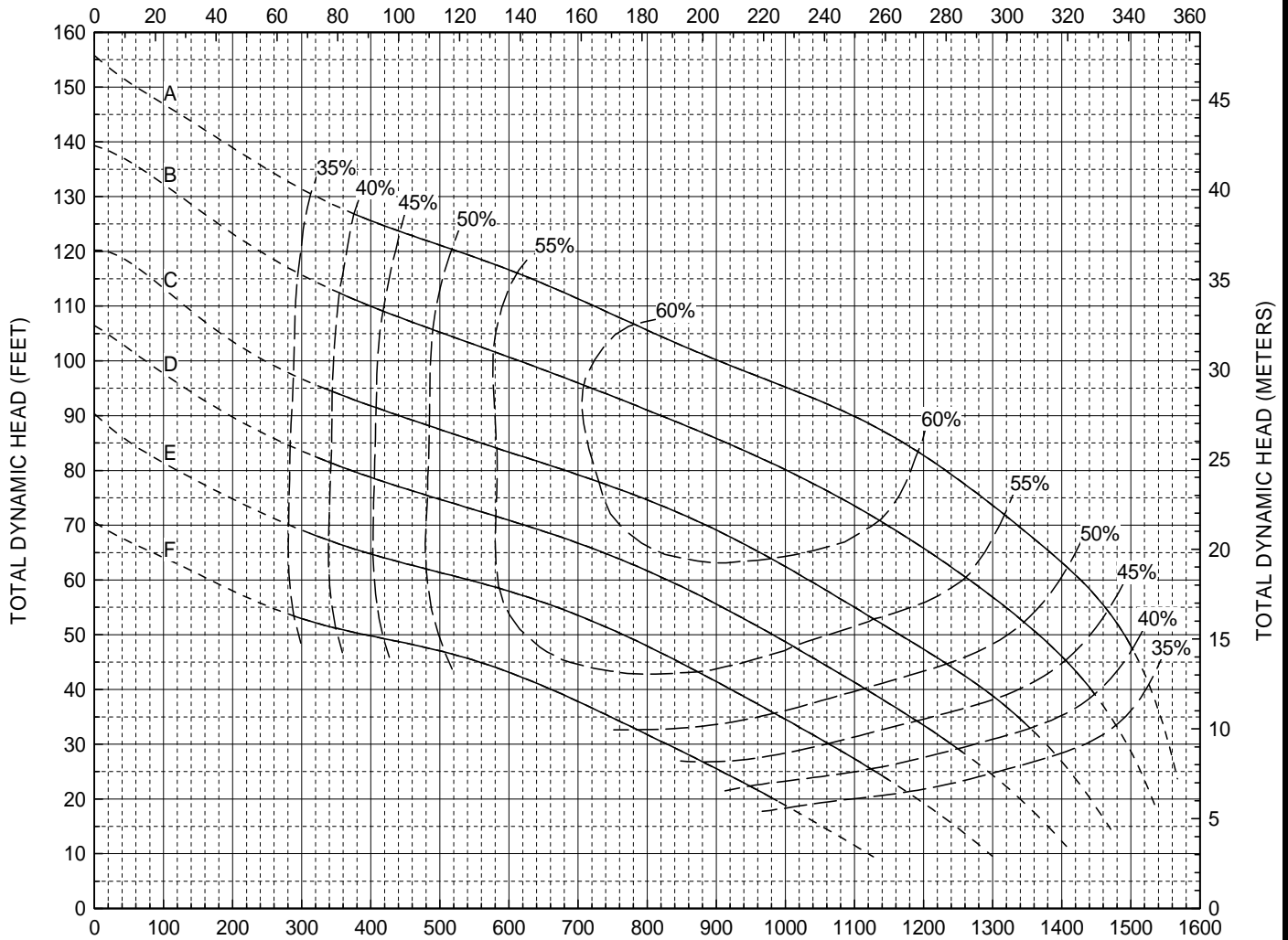
**Models:
S4P**

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

CURVE	POWER (HP)	SPEED (RPM)	IMPELLER DIAMETER
A	50	1770	11.80" (300 mm)
B	40	1740	11.30" (287 mm)
C	30	1750	10.60" (269 mm)
D	25	1760	10.00" (254 mm)
E	20	1740	9.50" (241 mm)
F	15	1745	8.80" (223 mm)

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

CAPACITY (CUBIC METERS PER HOUR)



CAPACITY (U.S. GALLONS PER MINUTE)

Form V370-S4S-1750 08/07