



Vaughan E Series Chopper Pump PERFORMANCE CURVE

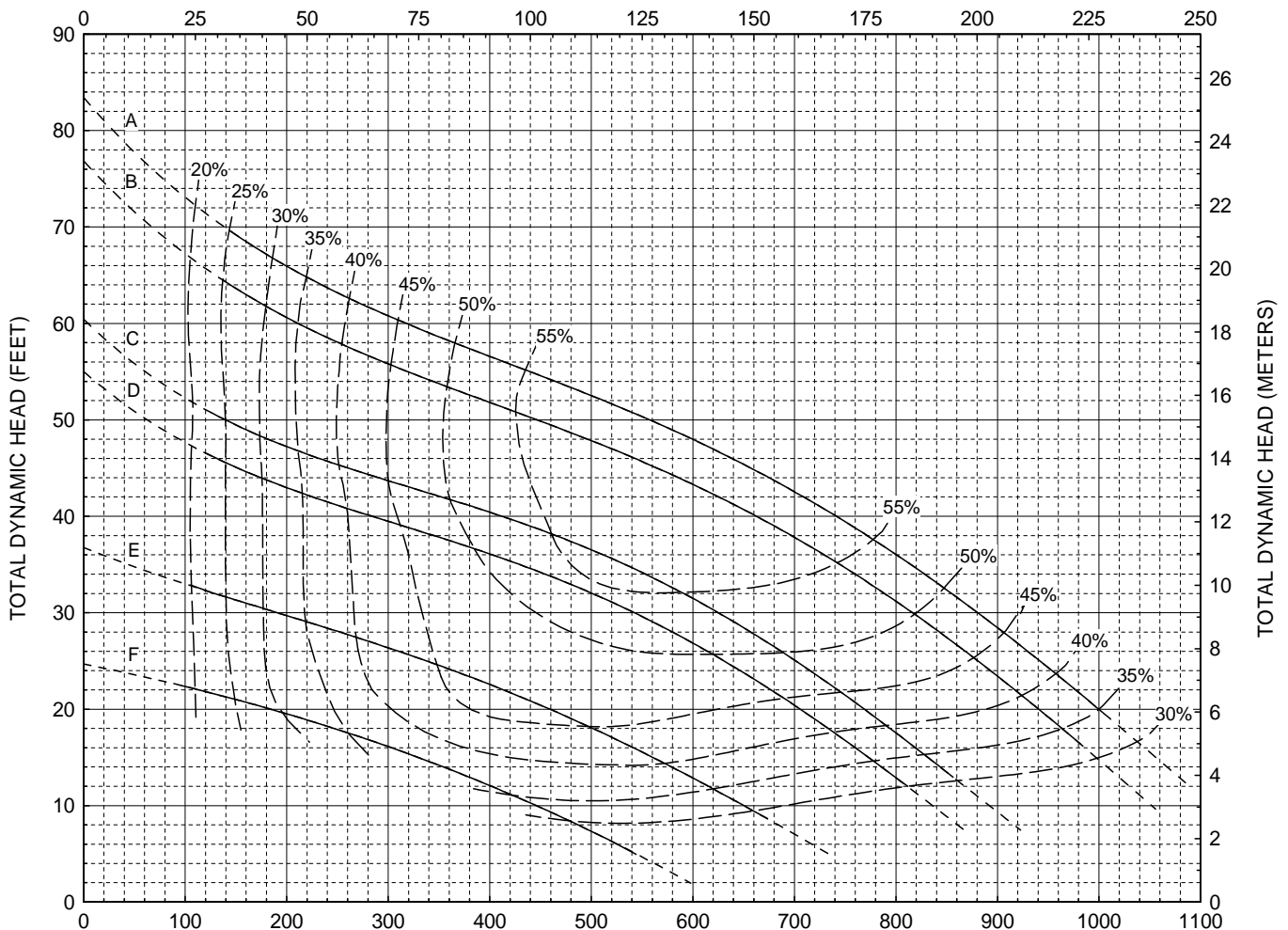
**Models:
HE4K6
PE4K6**

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

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	15 / 11	1765	8.90" (226 mm)
B	15 / 11	1765	8.60" (218 mm)
C	10 / 7.5	1765	8.00" (203 mm)
D	10 / 7.5	1765	7.80" (198 mm)
E	7.5 / 5.5	1765	7.00" (178 mm)
F	5 / 4	1750	6.30" (160 mm)

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

CAPACITY (CUBIC METERS PER HOUR)



CAPACITY (U.S. GALLONS PER MINUTE)



Vaughan®

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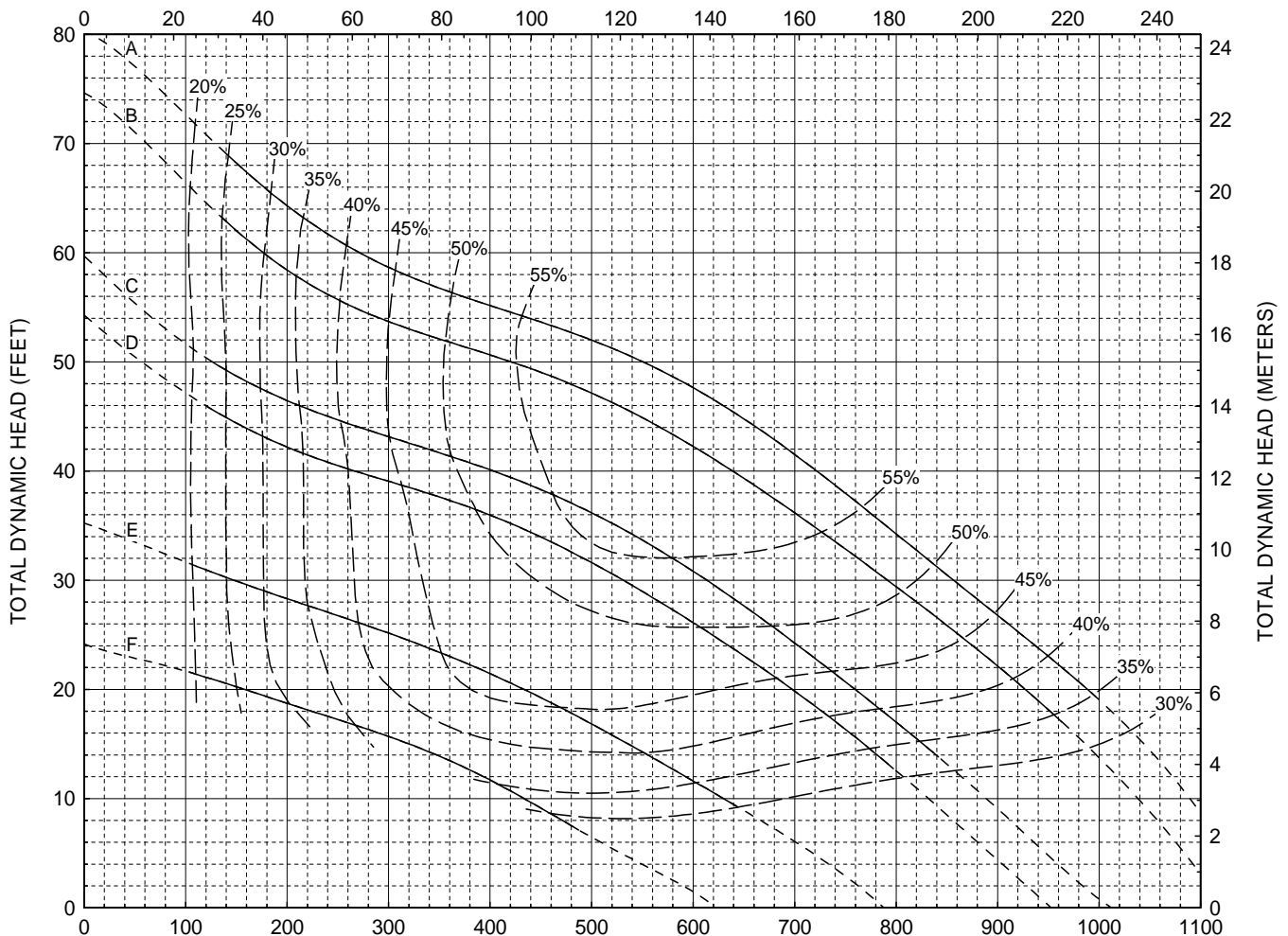
**Models:
SE4K**

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

CURVE	POWER (HP)	SPEED (RPM)	IMPELLER DIAMETER
A	15	1745	8.90" (226 mm)
B	15	1745	8.60" (218 mm)
C	10	1755	8.00" (203 mm)
D	10	1755	7.80" (198 mm)
E	7.5	1730	7.00" (178 mm)
F	5	1725	6.30" (160 mm)

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

CAPACITY (CUBIC METERS PER HOUR)



CAPACITY (U.S. GALLONS PER MINUTE)

Form V370-4J-1750 08/08