



Vaughan®

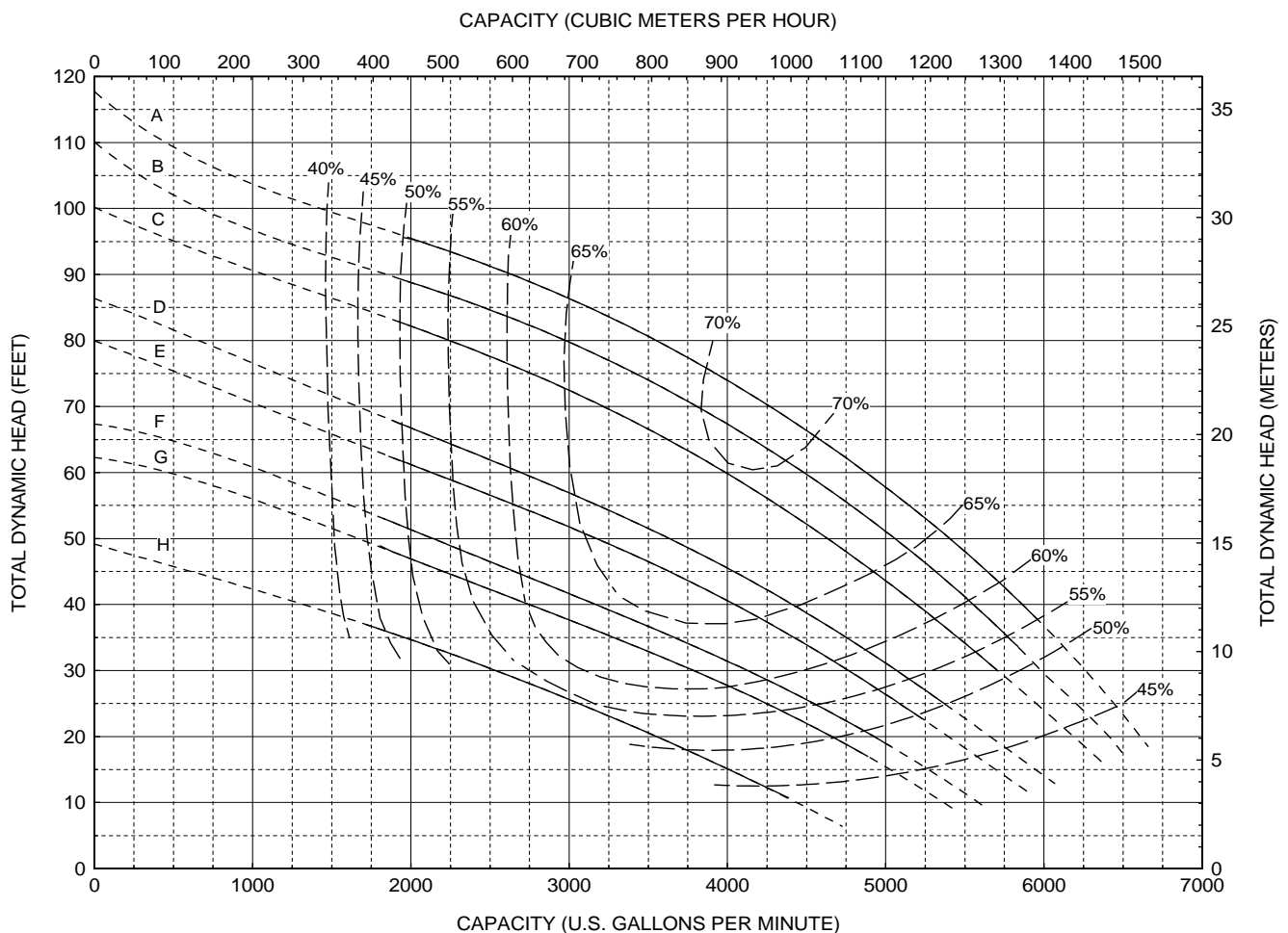
Vaughan E Series Chopper Pump PERFORMANCE CURVE

Models:
HE10R12
PE10R12
V10R

Back-Pull-Out Casing
3-Blade Impeller
10" Discharge
12" Suction

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	125 / 90	1190	16.00" (406 mm)
B	100 / 75	1188	15.50" (394 mm)
C	100 / 75	1188	15.00" (381 mm)
D	100 / 75	1188	14.00" (356 mm)
E	75 / 55	1185	13.60" (345 mm)
F	75 / 55	1185	13.00" (330 mm)
G	60 / 45	1185	12.60" (320 mm)
H	50 / 37	1185	12.00" (308 mm)

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. CURVES ARE 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.





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Vaughan E Series Chopper Pump PERFORMANCE CURVE

**Models:
SE10R**

**Back-Pull-Out Casing
3-Blade Impeller
10" Discharge
12" Suction**

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	125 / 90	1175	16.00" (406 mm)
B	100 / 75	1165	15.50" (394 mm)
C	100 / 75	1165	15.00" (381 mm)
D	100 / 75	1165	14.00" (356 mm)
E	75 / 55	1170	13.70" (348 mm)
F	75 / 55	1170	13.00" (330 mm)
G	60 / 45	1170	12.60" (320 mm)
H	50 / 37	1185	12.00" (308 mm)

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. CURVES ARE 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.

