



Vaughan E Series 50 Hz Chopper Pump PERFORMANCE CURVE

Models:
HE8K10
PE8K10
S8K
V8K

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

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	60 / 45	1460	12.00" (305 mm)
B	50 / 37	1460	11.70" (297 mm)
C	50 / 37	1460	11.50" (292 mm)
D	40 / 30	1460	11.00" (279 mm)
E	40 / 30	1460	10.50" (267 mm)
F	30 / 22	1460	10.20" (259 mm)
G	30 / 22	1460	10.00" (254 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.

