



Vaughan E Series Chopper Pump PERFORMANCE CURVE

Models:
HE8N10
PE8N10
SE8N
V8N

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

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	50 / 37	870	16.00" (406 mm)
B	40 / 30	870	15.70" (399 mm)
C	40 / 30	870	15.00" (381 mm)
D	30 / 22	870	14.50" (368 mm)
E	25 / 18.5	870	13.90" (353 mm)
F	20 / 15	870	13.00" (330 mm)
G	15 / 11	870	12.00" (305 mm)
H	15 / 11	870	11.00" (279 mm)

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. CURVES ARE SUBJECT TO CHANGE WITHOUT NOTICE. EFFICIENCIES SHOWN ARE NOMINAL BOWL. GUARANTEED MINIMUM EFFICIENCIES PER H.I. LEVEL B. CAPACITY (CUBIC METERS PER HOUR)

