



# Vaughan E Series 50 Hz Chopper Pump PERFORMANCE CURVE

**Models:  
HE6X8  
PE6X8  
SE6X**

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

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	50 / 37	1460	11.80" (300 mm)
B	50 / 37	1460	11.50" (292 mm)
C	40 / 30	1460	11.30" (287 mm)
D	40 / 30	1460	10.90" (277 mm)
E	30 / 22	1460	10.50" (267 mm)
F	25 / 18.5	1460	10.00" (254 mm)
G	20 / 15	1460	9.40" (239 mm)
H	20 / 15	1460	9.00" (229 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.

