



Vaughan E Series 50 Hz Chopper Pump PERFORMANCE CURVE

Models:
HE6U8
PE6U8
SE6U

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

CURVE	POWER (KW)	SPEED (RPM)	IMPELLER DIAMETER
A	37	1460	11.80" (300 mm)
B	37*	1460	11.50" (292 mm)
C	30	1460	11.30" (287 mm)
D	30	1460	11.00" (279 mm)
E	30	1460	10.90" (277 mm)
F	30	1460	10.80" (274 mm)
G	22	1460	10.50" (267 mm)
H	22	1460	10.40" (264 mm)
I	18.5	1460	10.00" (254 mm)
J	18.5**	1460	9.80" (249 mm)
K	15	1460	9.40" (239 mm)
L	11	1460	9.10" (231 mm)
M	11	1460	8.70" (221 mm)

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. CURVES SUBJECT TO CHANGE WITHOUT NOTICE. EFFICIENCIES SHOWN ARE NOMINAL BOWL. GUARANTEED MINIMUM EFFICIENCIES PER H.I. LEVEL B.
 * EXCEEDS 30 KW BEYOND 455 M3/Hr. **EXCEEDS 15 KW BEYOND 360 M3/Hr.
 CAPACITY (U.S. GALLONS PER MINUTE)

