



# Vaughan E Series Chopper Pump PERFORMANCE CURVE

**Models:  
S4L**

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

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	7.5 / 5.5	1150	8.90" (226 mm)
B	5 / 4	1150	8.50" (216 mm)
C	5 / 4	1150	8.30" (211 mm)
D	5 / 4	1150	8.00" (203 mm)
E	5 / 4	1150	7.50" (191 mm)
F	5 / 4	1150	7.00" (178 mm)

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

