



# Vaughan E Series Chopper Pump PERFORMANCE CURVE

**Models:  
S4S**

**3 Blade Impeller  
4" Discharge  
6" Suction**

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	7.5 / 5.5	865	11.80" (300mm)
B	5 / 4	860	11.30" (287mm)
C	5 / 4	860	10.60" (269mm)
D	5 / 4	860	10.00" (254mm)
E	5 / 4	860	9.50" (241mm)
F	5 / 4	860	8.80" (224mm)

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. GUARANTEED MINIMUM EFFICIENCIES PER H.I. LEVEL B.

