



# Vaughan E Series Vertical Chopper Pump PERFORMANCE CURVE

**Models:  
S4T**

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

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	20 / 15	1160	11.80" (300mm)
B	15 / 11	1160	11.30" (287mm)
C	15 / 11	1160	11.00" (279mm)
D	15 / 11	1160	10.80" (274mm)
E	10 / 7.5	1145	10.30" (262mm)
F	10 / 7.5	1145	9.90" (251mm)
G	7.5 / 5.5	1150	9.50" (241mm)
H	7.5 / 5.5	1150	8.90" (226mm)

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.

