

# TRITON

## Vaughan TRITON Screw Centrifugal Pump PERFORMANCE CURVE

**Models:**  
**HSC6x6A**  
**PSC6x6A**  
**SSC6A**  
**VSC6A**

**6" Discharge**  
**6" Suction**  
**11" Impeller**  
**Max 3 3/4" Sphere**  
**Back-Pull-Out Casing**

CURVE	POWER (HP)	SPEED (RPM)
A	30 (25 HP beyond 500 GPM)	1750
B	25 (20 HP beyond 600 GPM)	1650
C	20	1550
D	20 (15 HP beyond 400 GPM)	1450
E	15	1350
F	10	1250
G	7.5	1150
H	7.5 (5 HP beyond 250 GPM)	1050
I	5	950
J	3	850
K	3	750

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. CURVES SUBJECT TO CHANGE WITHOUT NOTICE. EFFICIENCIES SHOWN ARE NOMINAL. GUARANTIED MINIMUM PUMP EFFICIENCIES ARE PER H.I. LEVEL B.

