

# TRITON

## Vaughan TRITON Screw Centrifugal Pump PERFORMANCE CURVE

**Models:**  
**HSC12DCS**  
**PSC12DCS**  
**SSC12D**  
**VSC12D**

**12" Discharge**  
**12" Suction**  
**17" Impeller**  
**Back-Pull-Out Casing**  
**Max 6" Sphere**

CURVE	POWER	SPEED
A	125 HP / 90 KW	1188 RPM
B	100 HP / 75 KW	1150 RPM
C	75 HP / 55 KW	1050 RPM
D	60 HP / 45 KW	970 RPM
E	50 HP / 37 KW	890 RPM
F	40 HP / 30 KW	850 RPM
G	25 HP / 18.5 KW	700 RPM
H	15 HP / 11 KW	585 RPM

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

