

TRITON

Vaughan TRITON Screw Centrifugal Pump PERFORMANCE CURVE

Models:
HSC6ESCS
PSC6ESCS
SSC6ES*
VSC6ES

5"/6" Discharge
6" Suction
11" Impeller
Max 4" Sphere
Back-Pull-Out Casing

CURVE	POWER (HP / KW)	SPEED (RPM)
A	40 / 30 <small>(Exceeds 30HP Beyond 1350GPM)</small>	1775
B	40 / 30 <small>(Exceeds 30HP beyond 1550GPM)</small>	1740
C	30 / 22	1675
D	25 / 19	1575
E	20 / 15	1460
F	15 / 11	1330
G	10 / 7.5	1170
H	7.5 / 5.5	1050
I	7.5 / 5.5	970

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 A. *B CURVE IS SUBMERSIBLE MOTOR SPEED.

