

TRITON

Vaughan TRITON Screw Centrifugal Pump PERFORMANCE CURVE

Models:
HSC10x10C
HFS10x10C
PSC10x10C
PFS10x10C
SSC10C
VSC10C

10" Discharge
10" Suction
13.75" Impeller
Max 5" Sphere
Back-Pull-Out Casing

CURVE	POWER	SPEED
A	125 HP / 90 KW	1770 RPM
B	100 HP / 75 KW	1650 RPM
C	75 HP / 55 KW	1550 RPM
D	60 HP / 45 KW	1450 RPM
E	50 HP / 37 KW	1350 RPM
F	40 HP / 30 KW	1250 RPM
G	40 HP / 30 KW	1175 RPM
H	30 HP / 22 KW	1140 RPM
I	25 HP / 18.5 KW	1050 RPM
J	20 HP / 15 KW	950 RPM
K	15 HP / 11 KW	850 RPM
L	7.5 HP / 5.5 KW	720 RPM
M	5 HP / 4 KW	600 RPM
N	3 HP / 2.2 KW	500 RPM

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.

