

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	100 HP / 75 KW	1750 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	30 HP / 22 KW	1150 RPM
H	25 HP / 18.5 KW	1050 RPM
I	20 HP / 15 KW	950 RPM
J	15 HP / 11 KW	850 RPM
K	7.5 HP / 5.5 KW	720 RPM
L	5 HP / 4 KW	600 RPM
M	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. CAPACITY (CUBIC METERS PER HOUR)

