

**PERFORMANCE CURVE**

**Models:**  
**V3V**  
**V3VR**

Tangential Casing  
**3-Blade Impeller**  
**3" Discharge**  
 Variable Speed Curve

CURVE	POWER (HP/KW)	SPEED (RPM)	IMPELLER DIAMETER
A	50 / 37	3560	8.00" (203mm)
B	40 / 30	3400	8.00" (203mm)
C	30 / 22	3050	8.00" (203mm)
D	30 / 22	2950	8.00" (203mm)
E	25 / 18.5	2850	8.00" (203mm)
F	20 / 15	2600	8.00" (203mm)
G	15 / 11	2300	8.00" (203mm)
H	10 / 7.5	2050	8.00" (203mm)
I	7.5 / 5.5	1850	8.00" (203mm)
J	7.5 / 5.5	1750	8.00" (203mm)

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. PUMPS MAY EXCEED HP SHOWN IF OPERATED IN DOTTED PORTION OF CURVE. CURVES ARE SUBJECT TO CHANGE WITHOUT NOTICE. EFFICIENCIES SHOWN ARE NOMINAL BOWL. GUARANTEED MINIMUM EFFICIENCIES PER H.I. LEVEL A.

