



PERFORMANCE DATA

TYPE	MODEL #	PHASE	FRAME
VHS400-4-100P	6-100-4-HS-WPI-PE16	3	404TP

HP	100
POLES	4
VOLTS	460
HZ	60
SERVICE FACTOR	1.15
EFFICIENCY (%)	
FULL	95.4
3/4	95.1
1/2	94
POWER FACTOR(%)	
FULL	85.5
3/4	84.8
1/2	79
LOCKED ROTOR	684.6
AMPS	114.1
NEMA CODE LETTER	G
NEMA DESIGN LETTER	B
FULL LOAD RPM	1775
NEMA NOMINAL EFFICIENCY(%)	95.4
AMBIENT()	50
ALTITUDE(FASL)	3300
SOUND PRESSURE(DBA @ 1M)	70
TORQUES	
BREAKDOWN (% F.L)	241
LOCKED ROTOR(%F.L)	167
FULL LOAD(LB-FT)	296

THE ABOVE DATA IS TYPICAL, SINEWAVE POWER UNLESS NOTED OTHERWISE

