



PERFORMANCE DATA

TYPE	MODEL #	PHASE	FRAME
VHS5800P-400	6-400-4-HS-WPI-PED24	3	5806P
HP	400		
POLES	4		
VOLTS	460		
HZ	60		
SERVICE FACTOR	1.15		
EFFICIENCY (%)			
FULL	96.2		
3/4	96.1		
1/2	95.4		
POWER FACTOR(%)			
FULL	89.8		
3/4	90		
1/2	88.1		
LOCKED ROTOR	2580		
AMPS	430		
NEMA CODE LETTER	G		
NEMA DESIGN LETTER	B		
FULL LOAD RPM	1775		
NEMA NOMINAL EFFICIENCY(%)	96.2		
AMBIENT()	50		
ALTITUDE(FASL)	3300		
SOUND PRESSURE(DBA @ 1M)	85		
TORQUES			
BREAKDOWN (% F.L)	253		
LOCKED ROTOR(%F.L)	104		
FULL LOAD(LB-FT)	1180		

THE ABOVE DATA IS TYPICAL, SINEWAVE POWER UNLESS NOTED OTHERWISE

