



**PERFORMANCE DATA**

TYPE	MODEL #	PHASE	FRAME
VHS5800P-300	6-300-4-HS-TE-PED20	3	5804P

HP	300
POLES	4
VOLTS	460
HZ	60
SERVICE FACTOR	1.15
EFFICIENCY (%)	
FULL	96.2
3/4	95.8
1/2	95.3
POWER FACTOR(%)	
FULL	83.1
LOCKED ROTOR	2043
AMPS	351
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)	251
LOCKED ROTOR(%F.L)	93
FULL LOAD(LB-FT)	885

THE ABOVE DATA IS TYPICAL, SINEWAVE POWER UNLESS NOTED OTHERWISE

