



**PERFORMANCE DATA**

TYPE	MODEL #	PHASE	FRAME
VHS320-4-40P	6-40-4-HS-WPI-PE16	3	324TP

HP	40
POLES	4
VOLTS	460
HZ	60
SERVICE FACTOR	1.15
EFFICIENCY (%)	
FULL	94.1
3/4	93.8
1/2	94
POWER FACTOR(%)	
FULL	86.7
3/4	83.7
1/2	77
LOCKED ROTOR	270.6
AMPS	45.1
NEMA CODE LETTER	G
NEMA DESIGN LETTER	B
FULL LOAD RPM	1775
NEMA NOMINAL EFFICIENCY(%)	94.1
AMBIENT( )	50
ALTITUDE(FASL)	3300
SOUND PRESSURE(DBA @ 1M)	70
TORQUES	
BREAKDOWN (% F.L)	244
LOCKED ROTOR(%F.L)	195
FULL LOAD(LB-FT)	119

THE ABOVE DATA IS TYPICAL, SINEWAVE POWER UNLESS NOTED OTHERWISE

