



PERFORMANCE DATA

TYPE	MODEL #	PHASE	FRAME
VHS320-4-40P	12-40-4-HS-WPI-PE16	3	324TP
HP	40	40	
POLES	4	4	
VOLTS	230	460	
HZ	60	60	
SERVICE FACTOR	1.15	1.15	
EFFICIENCY (%)			
FULL	94.1	94.1	
3/4	93.8	93.8	
1/2	94	94	
POWER FACTOR(%)			
FULL	86.7	86.7	
3/4	83.7	83.7	
1/2	77	77	
LOCKED ROTOR	541.2	270.6	
AMPS	90.2	45.1	
NEMA CODE LETTER	G	G	
NEMA DESIGN LETTER	B	B	
FULL LOAD RPM	1775	1775	
NEMA NOMINAL EFFICIENCY(%)	94.1	94.1	
AMBIENT()	50	50	
ALTITUDE(FASL)	3300	3300	
SOUND PRESSURE(DBA @ 1M)	70	70	
TORQUES			
BREAKDOWN (% F.L)	244	244	
LOCKED ROTOR(%F.L)	195	195	
FULL LOAD(LB-FT)	119	119	

THE ABOVE DATA IS TYPICAL, SINEWAVE POWER UNLESS NOTED OTHERWISE

