



PERFORMANCE DATA

TYPE	MODEL #	PHASE	FRAME
VHS320-4-40P	12-40-4-HS-TE-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	86.0	86.0
1/2		
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

