



PERFORMANCE DATA

TYPE	MODEL #	PHASE	FRAME
VHS320-4-50P	12-50-4-HS-WPI-PE16	3	326TP

HP	50	50
POLES	4	4
VOLTS	230	460
HZ	60	60
SERVICE FACTOR	1.15	1.15
EFFICIENCY (%)		
FULL	94.5	94.5
3/4	94.8	94.8
1/2	94	94
POWER FACTOR(%)		
FULL	87	87
3/4	84.1	84.1
1/2	77	77
LOCKED ROTOR	679.2	339.6
AMPS	113.2	56.6
NEMA CODE LETTER	G	G
NEMA DESIGN LETTER	B	B
FULL LOAD RPM	1775	1775
NEMA NOMINAL EFFICIENCY(%)	94.5	94.5
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)	148	148

THE ABOVE DATA IS TYPICAL, SINEWAVE POWER UNLESS NOTED OTHERWISE

