



PERFORMANCE DATA

TYPE	MODEL #	PHASE	FRAME
VHS400-4-100P	12-100-4-HS-TE-PE16	3	404TP

HP	100	100
POLES	4	4
VOLTS	230	460
HZ	60	60
SERVICE FACTOR	1.15	1.15
EFFICIENCY (%)		
FULL	95.4	95.4
3/4	95.1	95.1
1/2	94	94
POWER FACTOR(%)		
FULL	87.5	87.5
LOCKED ROTOR		
AMPS	1369.2	684.6
NEMA CODE LETTER	G	G
NEMA DESIGN LETTER	B	B
FULL LOAD RPM	1775	1775
NEMA NOMINAL EFFICIENCY(%)	95.4	95.4
AMBIENT()	50	50
ALTITUDE(FASL)	3300	3300
SOUND PRESSURE(DBA @ 1M)	70	70
TORQUES		
BREAKDOWN (% F.L)	241	241
LOCKED ROTOR(%F.L)	167	167
FULL LOAD(LB-FT)	296	296

THE ABOVE DATA IS TYPICAL, SINEWAVE POWER UNLESS NOTED OTHERWISE

