



PERFORMANCE DATA

TYPE	MODEL #	PHASE	FRAME
VHS440-4-250P	12-250-4-HS-TE-PED16	3	445TP

HP	250	200
POLES	4	4
VOLTS	230	460
HZ	60	60
SERVICE FACTOR	1.15	1.15
EFFICIENCY (%)		
FULL	96.2	96.2
3/4	95.8	95.8
1/2	95.3	95.3
POWER FACTOR(%)		
FULL	83.1	83.1
LOCKED ROTOR	3360	1680
AMPS	584	292
NEMA CODE LETTER	G	G
NEMA DESIGN LETTER	B	B
FULL LOAD RPM	1775	1775
NEMA NOMINAL EFFICIENCY(%)	96.2	96.2
AMBIENT()	50	50
ALTITUDE(FASL)	3300	3300
SOUND PRESSURE(DBA @ 1M)	70	70
TORQUES		
BREAKDOWN (% F.L)	179	179
LOCKED ROTOR(%F.L)	84	84
FULL LOAD(LB-FT)	738	738

THE ABOVE DATA IS TYPICAL, SINEWAVE POWER UNLESS NOTED OTHERWISE

