



PERFORMANCE DATA

TYPE	MODEL #	PHASE	FRAME
VHS440-4-250P	6-250-4-HS-WPI-PED16	3	445TP

HP	250
POLES	4
VOLTS	460
HZ	60
SERVICE FACTOR	1.15
EFFICIENCY (%)	
FULL	95.8
3/4	95.4
1/2	95.6
POWER FACTOR(%)	
FULL	87.3
3/4	85.8
1/2	79
LOCKED ROTOR	1680
AMPS	280
NEMA CODE LETTER	G
NEMA DESIGN LETTER	B
FULL LOAD RPM	1775
NEMA NOMINAL EFFICIENCY(%)	95.8
AMBIENT()	50
ALTITUDE(FASL)	3300
SOUND PRESSURE(DBA @ 1M)	70
TORQUES	
BREAKDOWN (% F.L)	179
LOCKED ROTOR(%F.L)	84
FULL LOAD(LB-FT)	738

THE ABOVE DATA IS TYPICAL, SINEWAVE POWER UNLESS NOTED OTHERWISE

