



PERFORMANCE DATA

TYPE	MODEL #	PHASE	FRAME
VHS250-4-20P	12-20-4-HS-WPI-PE16	3	256TP

HP	20	20
POLES	4	4
VOLTS	230	460
HZ	60	60
SERVICE FACTOR	1.15	1.15
EFFICIENCY (%)		
FULL	93	93
3/4	94.3	94.3
1/2	92	92
POWER FACTOR(%)		
FULL	85.3	85.3
3/4	84.4	84.4
1/2	76.9	76.9
LOCKED ROTOR	279.6	139.8
AMPS	46.6	23.3
NEMA CODE LETTER	G	G
NEMA DESIGN LETTER	B	B
FULL LOAD RPM	1775	1775
NEMA NOMINAL EFFICIENCY(%)	93	93
AMBIENT()	40	40
ALTITUDE(FASL)	3300	3300
SOUND PRESSURE(DBA @ 1M)	70	70
TORQUES		
BREAKDOWN (% F.L)	231	231
LOCKED ROTOR(%F.L)	228	228
FULL LOAD(LB-FT)	60	60

THE ABOVE DATA IS TYPICAL, SINEWAVE POWER UNLESS NOTED OTHERWISE

