



PERFORMANCE DATA

TYPE	MODEL #	PHASE	FRAME
VHS250-4-20P	12-20-4-HS-TE-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	87.5	87.5
LOCKED ROTOR		
AMPS	279.6	139.8
NEMA CODE LETTER	46.0	23.0
NEMA DESIGN LETTER	G	G
FULL LOAD RPM	B	B
NEMA NOMINAL EFFICIENCY(%)	1775	1775
AMBIENT()	93	93
ALTITUDE(FASL)	40	40
SOUND PRESSURE(DBA @ 1M)	3300	3300
TORQUES		
BREAKDOWN (% F.L)	70	70
LOCKED ROTOR(%F.L)	231	231
FULL LOAD(LB-FT)	228	228
	60	60

THE ABOVE DATA IS TYPICAL, SINEWAVE POWER UNLESS NOTED OTHERWISE

