



PERFORMANCE DATA

TYPE	MODEL #	PHASE	FRAME
VHS280-4-25P	12-25-4-HS-TE-PE16	3	284TP

HP	25	25
POLES	4	4
VOLTS	230	460
HZ	60	60
SERVICE FACTOR	1.15	1.15
EFFICIENCY (%)		
FULL	93.6	93.6
3/4	94.3	94.3
1/2	92	92
POWER FACTOR(%)		
FULL	86	86
3/4		
1/2		
LOCKED ROTOR	344.4	172.2
AMPS	59.2	29.6
NEMA CODE LETTER	G	G
NEMA DESIGN LETTER	B	B
FULL LOAD RPM	1775	1775
NEMA NOMINAL EFFICIENCY(%)	93.6	93.6
AMBIENT()	40	40
ALTITUDE(FASL)	3300	3300
SOUND PRESSURE(DBA @ 1M)	70	70
TORQUES		
BREAKDOWN (% F.L)	243	243
LOCKED ROTOR(%F.L)	247	247
FULL LOAD(LB-FT)	74.4	74.4

THE ABOVE DATA IS TYPICAL, SINEWAVE POWER UNLESS NOTED OTHERWISE

