



PERFORMANCE DATA

TYPE	MODEL #	PHASE	FRAME
VHS280-4-30P	12-30-4-HS-WPI-PE16	3	286TP

HP	30	30
POLES	4	4
VOLTS	230	460
HZ	60	60
SERVICE FACTOR	1.15	1.15
EFFICIENCY (%)		
FULL	94.1	94.1
3/4	94.3	94.3
1/2	92	92
POWER FACTOR(%)		
FULL	86.5	86.5
3/4	84.1	84.1
1/2	77	77
LOCKED ROTOR	409.2	204.6
AMPS	68.2	34.1
NEMA CODE LETTER	G	G
NEMA DESIGN LETTER	B	B
FULL LOAD RPM	1775	1775
NEMA NOMINAL EFFICIENCY(%)	94.1	94.1
AMBIENT()	40	40
ALTITUDE(FASL)	3300	3300
SOUND PRESSURE(DBA @ 1M)	70	70
TORQUES		
BREAKDOWN (% F.L)	261	261
LOCKED ROTOR(%F.L)	267	267
FULL LOAD(LB-FT)	91	91

THE ABOVE DATA IS TYPICAL, SINEWAVE POWER UNLESS NOTED OTHERWISE

