

Frame	324/6T
Output	50 HP (37 kW)
Number of Poles	4
Frequency	60 Hz
Rated speed	1775 rpm
Slip	1.39 %
Rated voltage	230/460 V
Rated current	117/58.5 A
L. R. Amperes	737/369 A
LRC	6.3x(Code G)
No load current	46.4/23.2 A
Rated torque	148 ft.lb
Locked rotor torque	240 %
Breakdown torque	240 %
Locked rotor time	19s (cold) 11s (hot)

Moment of inertia (J)	7.08 sq.ft.lb
Design	B
Insulation Class	F
Service factor	1.25
Temperature rise	80 K
Duty Cycle	Cont.(S1)
Starting Method	Direct On Line
Ambient temperature	-20°C to +40°C
Altitude	1000 m.a.s.l.
Degree of Protection	IP23
Enclosure	IC01 - ODP
Mounting	F-1
Rotation <sup>1</sup>	Both (CW and CCW)
Noise level <sup>2</sup>	66.0 dB(A)
Approx. weight <sup>3</sup>	510 lb