



ME1003

Turns per phase	N=162, Da=154.2, La=52	Ω
Resistance L-L	0.012	m Ω @ 1kHz
Inductance L-L	0.093	mH @ 120Hz
Armature Inertia	268	kg•cm ³
Rated Current	200	A
Peak Current	550	A for 1 min
Max Voltage	72	V
Voltage Constant	0.0207	V/RPM
Torque Constant	0.197	Nm/A
Rated Torque	24	Nm
Peak Stall Torque	108	Nm
Max Speed	5000	RPM

RT200 0005-CW 10.07.22

Eff. Watts Volts Amps RMPM

1.00-	10000-	50-	200-	5000-
0.90-	9000-	45-	180-	4500-
0.80-	8000-	40-	160-	4000-
0.70-	7000-	35-	140-	3500-
0.60-	6000-	30-	120-	3000-
0.50-	5000-	25-	100-	2500-
0.40-	4000-	20-	80-	2000-
0.30-	3000-	15-	60-	1500-
0.20-	2000-	10-	40-	1000-
0.10-	1000-	5-	20-	500-
0.00-	0-	0-	0-	0-



