

IEEE 841 SEVERE DUTY

HP: 15 - 250

Frame: 254T - 449T

Pole: 2, 4 & 6

Volt: 460V



Standard Features :

- TEFC IP 56 Protection
- 40°C Ambient Temp. Rating
- Inverter Rated - 15:1 Constant Torque MG1 Part 31
- Complete Cast-Iron Construction
- 2-Part Epoxy Paint Protection
- VPI with Tropicalization on Stator Windings
- Available in F0, F1, F2 Arrangements
- Dual Oversized Bearings on DE & ODE
- INPRO Seals Installed on DE & ODE
- Felt Wiper on Inner Bearing Retainer
- Bearing Grease Chamber Pressure Relief Valve
- Terminal Block for 3 Lead Connection
- Removable Feet up to 326T Frame
- Stainless Steel Hardware
- 2-Part Epoxy Potted Conduit Box Entry
- Regreasable Bearings 254 Frame & Larger
- One-way Brass Condensation Drains
- 1.25 Service Factor up to 50HP (1.15 for Larger Frames)
- C & D Flanges Available
- Meets IEEE 841 Standards / IEEE 45 Marine Duty
- Class F Insulation with "H" Class Stator
- Class 1, Division 2, Groups A,B,C & D Compliant
- 60 Month Warranty From Date of Shipment



HP	Sync. Speed	Model Number	List Price (USD)	
			Rigid Base	C-Face
15	3600	BR3-CI-TF-254T-2-BR-E-15	3,508	3,658
	1800	BR3-CI-TF-254T-4-BR-E-15	3,512	3,662
	1200	BR3-CI-TF-284T-6-BR-E-15	4,277	4,470
20	3600	BR3-CI-TF-256T-2-BR-E-20	3,800	3,950
	1800	BR3-CI-TF-256T-4-BR-E-20	3,822	3,972
	1200	BR3-CI-TF-286T-6-BR-E-20	4,658	4,851
25	3600	BR3-CI-TF-284TS-2-BR-E-25	4,220	4,413
	1800	BR3-CI-TF-284T-4-BR-E-25	4,250	4,443
	1200	BR3-CI-TF-324T-6-BR-E-25	5,752	6,035
30	3600	BR3-CI-TF-286TS-2-BR-E-30	4,719	4,912
	1800	BR3-CI-TF-286T-4-BR-E-30	4,710	4,903
	1200	BR3-CI-TF-326T-6-BR-E-30	6,388	6,671
40	3600	BR3-CI-TF-324TS-2-BR-E-40	5,706	5,989
	1800	BR3-CI-TF-324T-4-BR-E-40	5,808	6,091
	1200	BR3-CI-TF-364T-6-BR-E-40	7,412	7,806
50	3600	BR3-CI-TF-326TS-2-BR-E-50	6,364	6,647
	1800	BR3-CI-TF-326T-4-BR-E-50	6,526	6,809
	1200	BR3-CI-TF-365T-6-BR-E-50	8,807	9,201
60	3600	BR3-CI-TF-364TS-2-BR-E-60	8,251	8,645
	1800	BR3-CI-TF-364T-4-BR-E-60	8,260	8,654
	1200	BR3-CI-TF-404T-6-RR-E-60	9,980	NA
75	3600	BR3-CI-TF-365TS-2-BR-E-75	9,245	9,639
	1800	BR3-CI-TF-365T-4-BR-E-75	9,372	9,766
	1200	BR3-CI-TF-365T-4-RR-E-75	9,372	NA
100	3600	BR3-CI-TF-405TS-2-BR-E-100	11,070	NA
	1800	BR3-CI-TF-405T-4-BR-E-100	10,943	11,437
	1200	BR3-CI-TF-444T-6-RR-E-100	11,278	11,772
125	3600	BR3-CI-TF-444TS-2-BR-E-125	11,278	NA
	1800	BR3-CI-TF-444T-4-BR-E-125	15,877	NA
	1200	BR3-CI-TF-445T-6-RR-E-125	15,847	16,468
150	3600	BR3-CI-TF-447TS-2-BR-E-150	15,925	16,546
	1800	BR3-CI-TF-447T-4-BR-E-150	15,925	NA
	1200	BR3-CI-TF-447T-4-RR-E-150	17,237	NA
200	3600	BR3-CI-TF-445TS-2-BR-E-150	21,169	NA
	1800	BR3-CI-TF-445T-4-BR-E-150	18,392	19,013
	1200	BR3-CI-TF-445T-4-RR-E-150	18,523	19,144
250	3600	BR3-CI-TF-447TS-2-BR-E-200	21,636	22,257
	1800	BR3-CI-TF-447T-4-BR-E-200	22,571	23,192
	1200	BR3-CI-TF-447T-4-RR-E-200	22,571	NA
250	3600	BR3-CI-TF-449TS-2-BR-E-250	25,794	NA
	1800	BR3-CI-TF-449T-4-BR-E-250	24,156	24,956
	1200	BR3-CI-TF-449T-4-RR-E-250	25,214	26,014