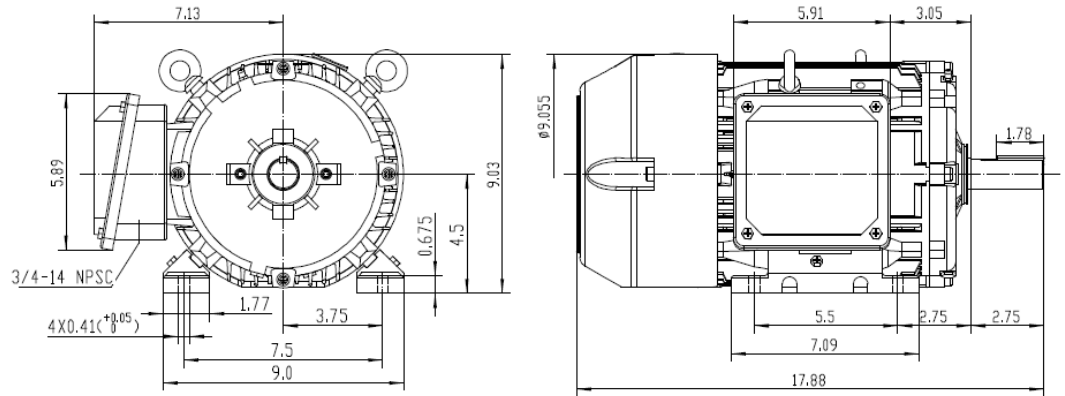
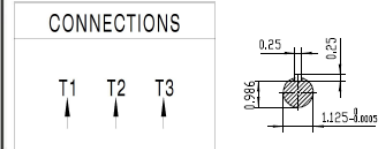




NOTES:

1. All Cast Iron Construction
2. Design B
3. IP55 Labyrinth seals on DE and DDE
4. H Class Insulation System
5. Max Winding Temperature rise 80°C
6. Max bearing temperature rise 45°C for 4 pole and 50°C for 2 pole motors when direct coupled.
7. Regreasable bearings
8. External Grounding provisions
9. Maximum foot flatness deviation .127 mm
10. Conductive Polymer Cooling Fan
11. Diagonally Split Conduit Box rotatable in 90° Increments
12. Lead seals in conduit box
13. Maximum no load sound power 85 dBA(2 pole), Maximum no load sound power 70 dBA(4 pole), Maximum no load sound power 64 dBA(6 pole).
14. No Load Motor Vibration not to exceed
 - a.Radial 60HZ - 2.03mm/s (2,4 pole) and 1.52mm/s (6 pole)
 - b.Axial 60HZ - 1.52mm/s
15. 300 series Stainless Steel hardware
16. Epoxy Coating meeting ASTM B117-97 for 96 h
17. All internal surfaces coated with anti-corrosion coating.
18. Internal Shaft Grounding brush installed on drive end.
19. No Load test report Included with motor

TECHTOP IEEE 841 SEVERE DUTY ELECTRIC MOTOR			
MODEL: SD3-184T-6BR-E-2		TECHTOP.COM	
NEMA	HP	60 Hz	50 Hz
	2	2	
	RPM	1175	970
	VOLT(3Ø)	460	380
	FLA	3.1	3.6
	SF	1.25	1
	KVA CODE	J	H
	NOM EFF	0.885	
BEARING SIZE		MFG PN	
DE 6305-2		T 184T2U69	
DOE 6305-2		SER #	
VFD 15:1 CT-1.0 SF		1603102013	
		DATE	
		06/08/02	
		DESIGN	
		B	
		FRAME	
		184T	
		ENCL	
		TEFC	
		IP	
		55	
		DUTY	
		Cont.	
		INS CL	
		H	
		AMB	
		40 °C	
		WEIGHT	
		121.4 lbs	
		Empty Inlet	
		224493	
		MADE IN CHINA	



TECHTOP		NEMA TEFC 184T-2HP-6P IEEE-841 UNITS:INCH	
ShangHai HIMAK Electrical Machinery CO., LTD		NO:	CY253.A20.006
Design	Standard	STEP MARK	1:3.5
Checker	Allow		SORT
Auditing	Date		Cast iron Motor