

SPECIFICATION TABLE OF HIGH THRUST PUMP MOTOR	CUSTOMER		USER	
	INQ. NO.		EQUIPMENT	
	JOB NO.	TO1500195-01-02	MACHINE	
	TOTAL SETS		ITEM NO.	

Item	Terms	Description			
1	Model	AEBH			
2	Code or Standard	Dimensions	Frame Assignment	Performance	Test
		IEC	TECO	IEC	IEC
3	Rating	150 HP 4 Pole 380 Volt 3 Phase 50 Hz			
4	Service Duty	Continuous Rating , S.F. 1.15			
5	Starting Method	D.O.L.			
6	Rotation	Counter-clockwise (View From Top)			
7	Drive Method	Direct Coupling			
8	Environment	Amb. Temp.: -20 ~ 40 °C			
		Humidity : Less Than 95 %RH			
		Altitude : Up to 1000 M			
9	Enclosure & Protection	IP54 : Totally Enclosure Indoor			
10	Cooling	IC411 : Self External Fan, Surface Cooling			
11	Mounting	IM3011: VSS, Flange			
12	Dimensions	Dr# 1TO1500195-01/00 Frame No :280M			
13	Shaft Type	Solid			
14	Screw Thread	ISO Metric System			
15	Lead Terminals				
16	Winding R.T.D.	PT 100 Ω/0°C 6 pcs			
17	Bearing R.T.D.	PT 100 Ω/0°C 2 pcs			
18	Lubricant	Upper Bearing Use Oil			
		Lower Bearing Use Grease			
19	Painting	Color : MUNSELL 7.5B 3.5/0.5			
20	Stator Winding	Ins. Class F			
21	Rotor Conductor	Al-Die Cast			
22	Starting Performance	LRC 1436 Amp		LRT/FLT	130 %
23	Operating Performance	Hz/V	50/380		Break Down Torque 230 %FLT
		%Load	100		
		Amp.	201		
		Eff.%	93.8		Temp. Rise Limit. (Res.) Stator 80 °C At S.F 1.0
		P.F.%	90.0		
		R.P.M.	1475		
24	Approximate Weight				
25	Note	1.With Space Heater			
Note : [*] at the end represent revised item .					

APPD.	Taddy-Hsiao	AUG. 04 2015	TECO ELEC. & MACH. CO., LTD.	DWG NO.	
CHKD.	Amy	AUG. 04 2015		3A057H238-06690	
DWN.	Ming	AUG. 04 2015		REV.02	1/1