

ISSUED DEC. 21 2018		FRAME ALLOCATION 3-PHASE PREMIUM EFFICIENCY INDUCTION MOTORS MEDIUM VOLTAGE SQUIRREL CAGE			MODEL AFHP	
REVISED JUN. 28 2019					2300V/4000V, 4160V 60HZ	
OUTPUT HP	2P FRAME SIZE	4P FRAME SIZE	6P FRAME SIZE	8P FRAME SIZE		
200	—	—	5009B	5009B		
250	5009A	5009B	5009B	5009B		
300	5009A	5009B	5009B	5011B		
350	5009A	5009B	5009B	5011B		
400	5011A	5011B	5011B	5011B※*		
450	5011A	5011B	5011B	5810B※		
500	5011A	5011B	5011B※*	5810B※		
600	5011A※*	5011B	5810B※	5810B※		
700	5810A※	5810B※	5810B※	5810B※* /6808B※		
800	5810A※	5810B※	6808B※	6808B※		
900	5810A※	5810B※	6808B※	6808B※		
1000	—	5810B※* /6808B※	6812B※	6812B※		
1250	—	6808B※	6812B※	6812B※		
1500	—	6812B※	6812B※	6812B※		
1750	—	6812B※	6812B※	—		
2000	—	6812B※**	—	—		
<p>WITH "※" : COPPER ROTOR ; WITHOUT "※" : ALUMINUM ROTOR MULTIPLE MOUNTING DIMENSIONS FOR EACH FRAME NO. FRAME 5009: MOUNTING HOLE WITH 5009 & 5007 , FRAME 5011: MOUNTING HOLE WITH 5011, 5010 & 5009 FRAME 6812: MOUNTING HOLE WITH 6812 , 6811 & 6810 CSA CLASS I DIV 2, GROUP A,B,C,D T3, 1.0 OR 1.15 S.F., CONTINUOUS OR INVERTER DUTY @ 1.0 S.F. AMBIENT 40°C MAX. or 55°C @ 1.0 S.F. (SINUSOIDAL).</p> <p>NOTES: WITH ※ : IS ONLY SUITABLE FOR AMBIENT 40°C MAX. WITH ※ : T2C FOR SINE POWER @S.F.1.15 & INVERTER DUTY WITH ※※ : T2D FOR INVERTER DUTY, INVERTER DUTY @ 1.0 S.F. AMBIENT 40°C MAX.</p>						
APPD.	B.LIN	JUN. 28 2019	TECO Electric & Machinery Co., Ltd.			DWG NO.
CHKD.	H.Y.WANG	JUN. 28 2019				3A057M289E
DWN.	H.F.KUO	JUN. 28 2019				REV.02