ISSUED ：JAN. 27 2014
REVISED：

PRODUCT NOTE

MODEL： AEZKF3

(GB-3 Efficiency)

STANDARD 3-PHASE INDUCTION MOTORS
HIGH VOLTAGE **(10000V)** SQUIRREL CAGE
FRAME NO. (EZ) 355D ～ 560E

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APPD.	C.WANG	JAN. 29 2014	**TECO Electric & Machinery Co., Ltd.**	DWG NO. 3A057H952E
CHKD.	M.Y.HSU	JAN. 27 2014		REV. 00 1/1
DWN.	H.CHEN	JAN. 27 2014		

11W0-AA-C-5H-952

ISSUED	SPECIFICATION TABLE	MODEL
JAN. 27 2014	STANDARD 3-PHASE INDUCTION MOTORS	AEZKF3
REVISED	HIGH VOLTAGE SQUIRREL CAGE	GB-3 Eff.

	ITEM	STANDARD SPECIFICATION
RATING	KIND OF MOTOR	SQUIRREL-CAGE INDUCTION MOTOR (SCIM)
	DESIGN STANDARD	IEC 60034, GB 755
	VOLTAGE	10000V
	FREQUENCY	50Hz
	FRAME NO. (EZ)	355D ～ 560E
	OUTPUT RANGE	315 ～ 3150kW (422 ～ 4223HP)
	R.P.M. (SYN.)	1000 ～ 1500 R.P.M. (4 ～ 6 POLE)
	TIME DUTY	CONTINUOUS, S.F. 1.0 (S1, MCR)
	PROTECTION ENCLOSURE	TOTALLY ENCLOSED (IP 54)
	COOLING METHOD	EXTERNAL AND INTERNAL FANS, WITH AIR TO AIR HEAT EXCHANGER WHICH IS AN INDEPENDENT UNIT MOUNTED DIRECTLY ON THE MOTOR (IC 611)
	MOUNTING	HORIZONTAL FOOT MOUNTING (IM 1001, F-1)
APPLICATION	POWER CONDITIONS	VOLTAGE ±10%, FREQUENCY ±5% AND 10% MAX. OF COMBINED VOLTAGE AND FREQUENCY WITH FREQUENCY NOT TO EXCEED 5%
	ENVIRONMENT CONDITIONS	PLACE : SHADOW, NON-HAZARDOUS AMBIENT TEMPERATURE : -20 ~ 40℃ (OIL SUMP HEATER IS NOT TECO'S SCOPE) RELATIVE HUMIDITY : LESS THAN 95%RH (NON-CONDENSATION) ALTITUDE : LESS THAN 1,000 METERS
	OPERATING CONDITIONS	DIRECT COUPLING, SUITABLE FOR FLUID DUTY ONLY
	DIRECTION OF ROTATION	UNI-DIRECTIONAL FOR ALL 2P, 4P FRAME NO. 560 & ABOVE; OTHERS ARE BI-DIRECTIONAL CCW WHEN VIEWED FROM DRIVE END
	METHOD OF STARTING	FULL VOLTAGE DIRECT ON LINE OR 80% R.V.S.
CONSTRUCTION	DIMENSIONS	AS DWG NO. 4B049R416E, 4B049R417E
	FRAME	STEEL PLATE FABRICATED
	END BRACKET	STEEL PLATE FABRICATED OR CAST IRON
	AIR CABINET	STEEL PLATE FABRICATED
	SHAFT	HOT ROLLED CARBON STEEL OR HIGH STRENGTH ALLOY STEEL, CYLINDRICAL SINGLE EXTENSION WITH KEYWAY AND KEY

APPD.	M.Y.HSU	JAN. 29 2014	TECO Electric & Machinery Co., Ltd.	DWG NO. 3A057H953E
CHKD.	T.S.CHIEN	JAN. 29 2014		REV.00
DWN.	S.C.LIN	JAN. 29 2014		1/3

	ITEM	STANDARD SPECIFICATION
CONSTRUCTION	BEARINGS	BRACKET MOUNTING, VACUUM DE-GASSED HIGH QUALITY ANTI-FRICTION BEARINGS WITH GREASE RELIEF VALVE, OR SLEEVE BEARINGS LUBRICATED BY OIL RING ANTI-FRICTION BEARING LIFE : B10 (L10) ＞ 40,000HRS
	LUBRICANT	ANTI-FRICTION BEARING : MINERAL OIL, POLYUREA GREASE (EXXON MOBIL POLYREX EM) SLEEVE BEARING : ISO VG46 (SSU214/ 100°F) FOR 4 POLE
	SHAFT OPENNING SHIELD	METAL FLINGERS ON BOTH ENDS FOR ROLLING BEARINGS ONLY
	MAIN TERMINAL BOXES	FABRICATED STEEL PLATE WITH STAND-OFF-INSULATOR-SUPPORTED, UNINSULATED TERMINATIONS DIMENSIONS (SIZE) PER TECO STANDARD, CLEARANCE AND CREEPAGE DISTANCE COMPLY WITH BS4999 PART 145 4B049M309E FOR 400HP ~ 3000HP 4B049M311E FOR 3001HP~8000HP AT LEFT SIDE FACING THE DRIVE END AS STANDARD (F1)
	LEAD TERMINAL	3 OR 6 LEADS, WITH SOLDERLESS LUG TERMINAL
	IRON CORE	HIGH GRADE, INSULATED, COLD-ROLLED ELECTRO-MAGNETIC STEEL PLATE
	STATOR WINDING	MICA INSULATED FORMED COIL, MADE OF KAPTON OR MICA COVERED RECTANGULAR COPPER CONDUCTOR
	STATOR INSULATION	CLASS F INSULATION SYSTEM, COMPLYING WITH BS 2757 AND IEC 85
	VARNISH TREATMENT	VPI TREATMENT OF SOLVENTLESS EPOXY VARNISH
	ROTOR WINDING	SQUIRREL CAGE, COPPER OR COPPER ALLOY BAR BRAZED OR ALUMINUM CONDUCTOR WITH END-RING AND WAFER BLADES INTEGRALLY CAST
	PAINTING	ALKYD RESIN WITH RUST PROOF BASE, PLUS POLYURETHANE SURFACE FINISH PAINTING IN BLUE-GRAY COLOR (MUNSELL 7.5B 3.5/0.5)
	NAMEPLATE	STAINLESS STEEL PLATE
	HARDWARE	ISO METRIC SYSTEM
	GROUNDING TERMINAL	BE SET INSIDE OF TERMINAL BOX AND ON FOOT OF FRAME

ITEM		STANDARD SPECIFICATION
PERFORMANCE	TEST PROCEDURE	IEC 60034, IEEE 112, GB/T 1032
	TYPICAL PERFORMANCE	AS DWG NO. 3A057H955E, VALUES IN TABLE ARE NOMINAL
	TEMPERATURE RISE	S.F. 1.0 80℃ BY RESISTANCE METHOD
	OVER SPEED	TWO MIN., 120% OF SYN. R.P.M.
	OVER TORQUE	160% RATED TORQUE FOR 15 SEC.
	NOISE	SOUND PRESSURE LEVEL MEASURED AT 1 METER DISTANCE & NO-LOAD CONDITION PER IEEE 85 METHOD (TOLERANCE ±3dBA). COMPLY WITH GB 10069.3-2008 TABLE 1.
	VIBRATION	MEASURED ON FULLY ASSEMBLED MACHINES AND MOUNTED ON RIGID FOUNDATIONS AT NO-LOAD CONDITION. COMPLY WITH GB 10068-2008, TABLE 1, GRADE A

ISSUED	FRAME ALLOCATION	MODEL
JAN. 27 2014		AEZKF3
REVISED	**3-PHASE SQUIRREL CAGE INDUCTION MOTORS**	**10000V 50Hz**
	HIGH VOLTAGE SQUIRREL CAGE	

OUTPUT		4P	6P
kW	(HP)	FRAME NO.	FRAME NO.
315	422	**355D-85R**	**400D-85R**
355	476	**355E-85R**	**400E-95R**
400	536	**355E-85R**	**400E-95R**
450	603	**400C-85R**	**400E-95R**
500	670	**400D-95R**	**450D-110R**
560	751	**400D-95R**	**450D-110R**
630	845	**400D-95R**	**450E-110R**
710	952	**400E-110R**	**450E-110R**
800	1072	**400E-110R**	**450E-110R**
900	1206	**450C-110R**	**500C-125R**
1000	1340	**450D-125R**	**500D-140R**
1120	1501	**450D-125R**	**500D-140R**
1250	1676	**450D-125R**	**500D-140R**
1400	1877	**450E-125R**	**500E-140R**
1600	2145	**500C-125R**	—
1800	2413	**500D-140R**	—
2000	2681	**500D-140R**	—
2240	3003	**500E-160R**	—
2500	3351	**560D-160V**	—
2800	3753	**560D-160V**	—
3150	4223	**560E-160V**	—

NOTE： 1. SHAFT EXTENSION DIAMETER & BEARING SELECTION BASE ON S.F. 1.0, B RISE

2. R： ROLLING BEARING TYPE， GREASE LUBRICATION

3. V： SLEEVE BEARING TYPE， OIL FORCED LUBRICATION

APPD.	M.Y.HSU	JAN. 28 2014	**TECO Electric & Machinery Co., Ltd.**	DWG NO. 3A057H954E
CHKD.	T.S.CHIEN	JAN. 28 2014		
DWN.	Y.R.JHANG	JAN. 28 2014		REV.00

ISSUED JAN. 27 2014	PERFORMANCE DATA	MODEL AEZKF3
REVISED	3-PHASE SQUIRREL CAGE INDUCTION MOTORS HIGH VOLTAGE SQUIRREL CAGE	10000V 50HZ

TEAAC，CLASS F INS，CLASS B TEMP RISE 40℃ AMBIENT， S.F.1.0

10000V 3-PHASE 50HZ 4P

TYPICAL PERFORMANCE (GB-3 Efficiency)

OUTPUT		FULL LOAD	FRAME NO.	EFFICIENCY			POWER FACTOR			CURRENT		TORQUE			ROTOR GD^2	Max. Load GD^2	APPROX. WEIGHT
kW	(HP)	RPM	(EZ)	FULL LOAD %	3/4 LOAD %	1/2 LOAD %	FULL LOAD %	3/4 LOAD %	1/2 LOAD %	FULL LOAD A	LOCKED ROTOR A	FULL LOAD KG-M	LOCKED ROTOR %FLT	PULL OUT %FLT	$KG\text{-}M^2$	$KG\text{-}M^2$	KGS
315	422	1480	355D	93.1	93.4	93.0	85.1	81.5	73.0	23.0	148	208	85	230	34.0	429	3300
355	476	1480	355E	93.3	93.6	93.2	85.2	81.6	73.2	25.8	167	234	85	230	35.6	476	3500
400	536	1482	355E	93.8	94.1	93.7	85.2	81.3	72.6	28.9	202	263	95	230	40.5	529.4	3700
450	603	1488	400C	93.1	93.2	92.3	84.4	80.7	72.1	33.0	213	295	70	230	55.7	586.9	3900
500	670	1488	400D	93.5	93.7	93.0	85.6	82.6	74.9	36.1	228	328	70	230	60.1	643.3	4300
560	751	1487	400D	93.7	93.9	93.4	86.1	83.4	76.3	40.1	245	367	70	220	63.3	709.2	4500
630	845	1488	400D	93.9	94.0	93.3	84.5	80.8	72.0	45.8	310	413	75	230	67.1	785.6	4700
710	952	1489	400E	94.4	94.5	93.9	85.4	81.9	73.6	50.8	358	465	80	230	75.3	869.4	5400
800	1072	1489	400E	94.8	94.9	94.2	84.8	80.8	71.9	57.5	432	524	90	230	82.8	960.9	5700
900	1206	1490	450C	94.4	94.5	93.8	85.7	82.8	75.0	64.2	401	589	70	230	104.9	1060	6000
1000	1340	1490	450D	94.9	95.0	94.3	86.2	83.3	75.6	70.5	475	654	75	230	117.9	1156.2	6400
1120	1501	1490	450D	95.1	95.2	94.6	87.0	84.4	77.3	78.2	524	733	75	230	129.1	1268.3	6600
1250	1676	1491	450D	95.3	95.4	94.8	86.3	83.1	75.3	87.9	625	818	85	230	136.0	1385.9	7000
1400	1877	1491	450E	95.6	95.7	95.2	86.7	84.0	76.9	97.5	671	916	80	230	154.2	1515.3	7800
1600	2145	1492	500C	95.7	95.7	95.2	87.2	85.1	78.8	110.7	713	1045	70	230	221.1	1681.8	8500
1800	2413	1493	500D	95.9	95.9	95.4	87.3	85.0	78.5	124.1	851	1176	70	230	243.7	1839.4	9400
2000	2681	1493	500D	96.4	96.5	96.0	87.9	85.8	79.6	136.3	940	1306	70	230	252.5	1989	9600
2240	3003	1493	500E	96.4	96.5	96.1	88.1	85.9	79.5	152.1	1122	1463	75	230	288.3	2158.9	10000
2500	3351	1493	560D	96.4	96.3	95.6	87.3	85.0	78.4	171.5	1201	1633	85	230	396.3	2334.5	11500
2800	3753	1493	560D	96.5	96.5	95.9	88.2	86.4	80.6	189.7	1304	1829	85	230	433.8	2522.5	12000
3150	4223	1493	560E	96.7	96.7	96.3	89.4	88.0	83.2	210.2	1403	2057	85	230	520.9	2725.7	13500

NOTES：

1. Test standard：GB/T 1032 , IEC 60034-2-1 or IEEE112.
2. Tolerance：GB 755 , IEC 60034-1.
3. Data presented in rating lists are typical values. Guaranteed values on request.
   Legally binding performance and specification data is given to the end user once each order is confirmed.
4. Allowance GD^2 value : Load curve is 0~70% and reduce torque.
   GD^2 = 4 X inertia value (J)

APPD.	M.Y.HSU	JAN. 29 2014	TECO Electric & Machinery Co., Ltd.	DWG NO. 3A057H955E
CHKD.	T.S.CHIEN	JAN. 29 2014		REV.00
DWN.	S.C.LIN	JAN. 29 2014		1/2

TEAAC，CLASS F INS，CLASS B TEMP RISE 40℃ AMBIENT， S.F.1.0

10000V 3-PHASE 50HZ 6P

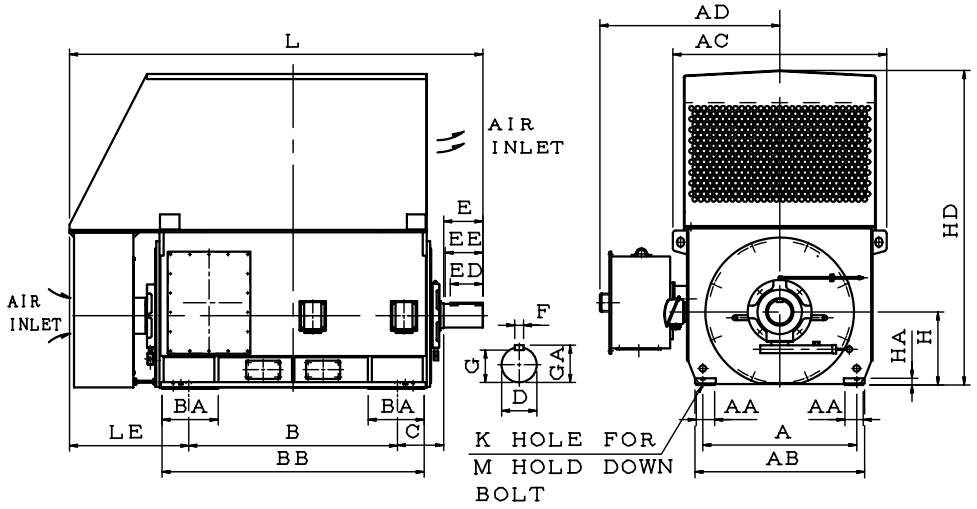
TYPICAL PERFORMANCE (GB-3 Efficiency)

OUTPUT		FULL	FRAME	EFFICIENCY			POWER FACTOR			CURRENT		TORQUE			ROTOR	Max. Load	APPROX.
kW	(HP)	LOAD RPM	NO. (EZ)	FULL LOAD %	3/4 LOAD %	1/2 LOAD %	FULL LOAD %	3/4 LOAD %	1/2 LOAD %	FULL LOAD A	LOCKED ROTOR A	FULL LOAD KG-M	LOCKED ROTOR %FLT	PULL OUT %FLT	GD^2 KG-M^2	GD^2 KG-M^2	WEIGHT KGS
315	**422**	**988**	**400D**	**92.0**	**92.0**	**90.7**	**80.0**	**74.5**	**63.5**	**24.7**	**153**	**311**	**75**	**230**	**57.3**	**1162**	**4100**
355	**476**	**988**	**400E**	**92.4**	**92.4**	**91.2**	**80.8**	**75.7**	**65.0**	**27.5**	**169**	**350**	**75**	**230**	**61.3**	**1295**	**4500**
400	**536**	**988**	**400E**	**92.6**	**92.6**	**91.6**	**80.9**	**75.8**	**65.2**	**30.8**	**189**	**395**	**75**	**230**	**64.7**	**1440**	**4600**
450	**603**	**988**	**400E**	**92.8**	**92.9**	**91.8**	**80.5**	**75.2**	**64.4**	**34.8**	**216**	**444**	**80**	**230**	**68.1**	**1600**	**4800**
500	**670**	**989**	**450D**	**92.9**	**92.9**	**91.8**	**80.1**	**75.1**	**64.5**	**38.8**	**226**	**493**	**65**	**230**	**91.0**	**1757**	**5600**
560	**751**	**989**	**450D**	**93.3**	**93.2**	**92.1**	**79.6**	**74.4**	**63.5**	**43.5**	**263**	**552**	**70**	**230**	**97.6**	**1944**	**5700**
630	**845**	**989**	**450E**	**93.7**	**93.6**	**92.6**	**80.1**	**75.0**	**64.2**	**48.5**	**297**	**621**	**70**	**230**	**108.3**	**2157**	**6100**
710	**952**	**988**	**450E**	**93.9**	**94.0**	**93.2**	**82.1**	**77.9**	**68.3**	**53.2**	**308**	**700**	**65**	**230**	**114.7**	**2394**	**6500**
800	**1072**	**988**	**450E**	**93.9**	**94.0**	**93.3**	**81.6**	**77.4**	**67.7**	**60.3**	**336**	**789**	**65**	**230**	**114.7**	**2654**	**6700**
900	**1206**	**991**	**500C**	**94.0**	**93.8**	**92.6**	**82.4**	**77.9**	**67.9**	**67.1**	**423**	**885**	**70**	**230**	**170.3**	**2938**	**7400**
1000	**1340**	**991**	**500D**	**94.1**	**94.0**	**93.0**	**83.9**	**79.9**	**70.6**	**73.1**	**459**	**983**	**70**	**230**	**188.5**	**3216**	**7800**
1120	**1501**	**992**	**500D**	**94.3**	**94.2**	**93.2**	**83.2**	**78.8**	**69.1**	**82.4**	**537**	**1100**	**75**	**230**	**199.5**	**3541**	**8000**
1250	**1676**	**992**	**500D**	**94.5**	**94.4**	**93.5**	**83.1**	**78.7**	**68.8**	**91.9**	**613**	**1228**	**80**	**230**	**217.6**	**3886**	**8400**
1400	**1877**	**991**	**500E**	**94.8**	**94.8**	**94.0**	**85.0**	**81.4**	**72.8**	**100.3**	**636**	**1377**	**75**	**230**	**237.8**	**4270**	**9000**

NOTES：

1. Test standard：GB/T 1032 , IEC 60034-2-1 or IEEE112.
2. Tolerance：GB 755 , IEC 60034-1.
3. Data presented in rating lists are typical values. Guaranteed values on request.
   Legally binding performance and specification data is given to the end user once each order is confirmed.
4. Allowance GD^2 value : Load curve is 0~90% and reduce torque.
   GD^2 = 4 X inertia value (J)

TOTALLY ENCLOSED AIR-TO-AIR COOLED TYPE. SQUIRREL CAGE ROTOR.



DIMENSIONS IN MM

FRAME NO.	NO. OF POLES	MOUNTING									AC	AD	H	HA	HD	L	LE	SHAFT EXTENSION				KEY SIZE			BEARING		FRAME NO.
		A	AA	AB	B	BA	BB	C	K	M								D	E	EE	G	ED	F	GA	DRIVE END	OPP. D END	
355D	4P	710	85	790	1000	280	1300	254	35	M24	1220	1118	355	40	1486	2144	720	85	170	159	76	140	22	90	6220	NU1018	355D
355E	4P	710	85	790	1120	280	1420	254	35	M24	1220	1118	355	40	1486	2264	720	85	170	159	76	140	22	90	6220	NU1018	355E
400C	4P	800	95	900	1000	355	1360	280	42	M30	1320	1168	400	40	1584	2200	750	85	170	162	76	140	22	90	6318	NU1018	400C
400D	4P	800	95	900	1120	355	1480	280	42	M30	1320	1168	400	40	1584	2320	750	95	170	162	86	140	25	100	6320	NU1020	400D
	6P																	85	170	162	76	140	22	90	6318	NU218	
400E	4P	800	95	900	1250	355	1610	280	42	M30	1320	1168	400	40	1584	2490	750	110	210	200	100	160	28	116	6324	NU1022	400E
	6P															2450		95	170	162	86	140	25	100	6320	NU218	
450C	4P	900	100	990	1120	380	1540	315	42	M30	1460	1243	450	40	1777	2425	780	110	210	200	100	160	28	116	6324	NU1022	450C
450D	4P	900	100	990	1250	380	1670	315	42	M30	1460	1243	450	40	1777	2555	780	125	210	202	114	160	32	132	6326	NU1024	450D
	6P																	110	210	200	100	160	28	116	6324	NU220	
450E	4P	900	100	990	1400	380	1820	315	42	M30	1460	1243	450	40	1777	2705	780	125	210	202	114	160	32	132	6326	NU1024	450E
	6P																	110	210	200	100	160	28	116	6324	NU220	
500C	4P	1000	140	1150	1250	405	1700	335	48	M36	1620	1318	500	40	1891	2660	865	125	210	202	114	160	32	132	6326	NU1024	500C
	6P																									NU222	
500D	4P	1000	140	1150	1400	405	1850	335	48	M36	1620	1318	500	40	1891	2850	865	140	250	240	128	200	36	148	6330	NU1026	500D
	6P																									NU226	
500E	4P	1000	140	1150	1600	405	2050	335	48	M36	1620	1318	500	40	1891	3100	865	160	300	290	147	250	40	169	6334	NU1030	500E
	6P															3050		140	250	240	128	200	36	148	6330	NU226	

1. TOLERANCE OF SHAFT EXTENSION DIAMETER D=m6.
2. TOLERANCE OF SHAFT CENTER HEIGHT H=±
3. TOLERANCE OF KEY WIDTH F=h9.
4. USABLE SHAFT LENGTH:EE
5. ANTI-FRICTION BEARINGS.

(7001~11500V 50Hz)

APPD.	C. SHIH	JAN.28.2014
CHKD.	C. SHIH	JAN.28.2014
DWN.	T. Y. LIN	JAN.28.2014

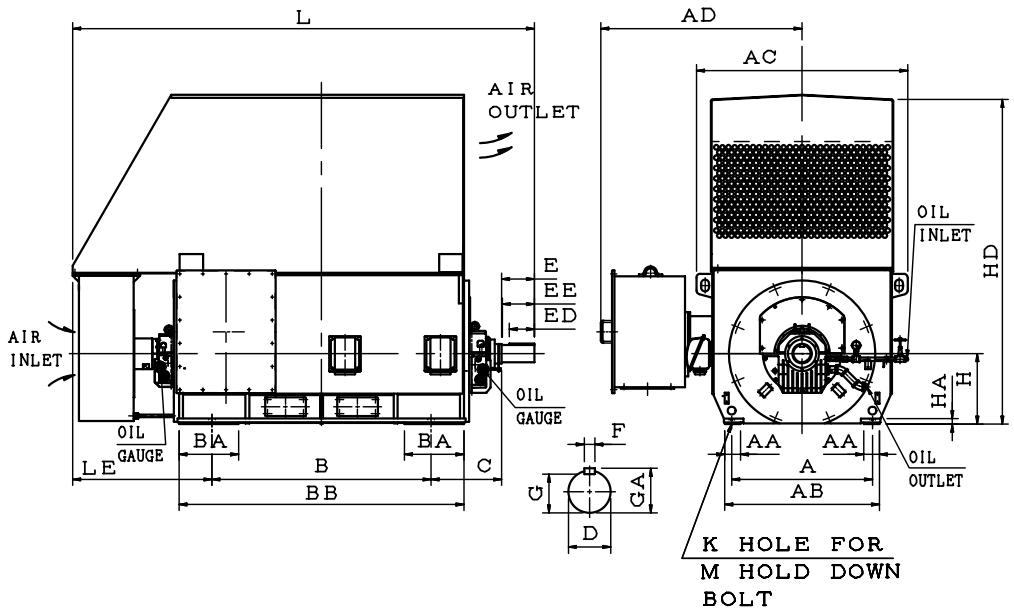
ISSUED JAN. 27 2014
REVISED

OUTLINE DIMENSIONS SHEET
3-PHASE INDUCTION MOTOR
FRAME NO. (EZ)355D-500E

TECO Elec. & Mach. Co., Ltd.

DWG NO. 4B049R416E
REV:00
1/1

TOTALLY ENCLOSED AIR-TO-AIR COOLED TYPE. SQUIRREL CAGE ROTOR.



DIMENSIONS IN MM

FRAME NO.	NO. OF POLES	MOUNTING									AC	AD	H	HA	HD	L	LE	SHAFT EXTENSION				KEY SIZE			BEARING		FRAME NO.
		A	AA	AB	B	BA	BB	C	K	M								D	E	EE	G	ED	F	GA	DRIVE END	OPP. D END	
560D	4P	1180	140	1280	1600	430	2050	530	55	M42	1760	1388	560	53	2051	3400	970	160	300	294	147	250	40	169	14/160	11/125	560D
560E	4P	1180	140	1280	1800	430	2250	530	55	M42	1760	1388	560	53	2051	3600	970	160	300	294	147	250	40	169	14/160	11/125	560E

1. TOLERANCE OF SHAFT EXTENSION DIAMETER D=m6.
2. TOLERANCE OF SHAFT CENTER HEIGHT H=$^{0}_{-1}$
3. TOLERANCE OF KEY WIDTH F=h9.
4. USABLE SHAFT LENGTH:EE
5. SLEEVE BEARINGS (EXTERNAL OIL CIRCULATION).
6. PROVISION FOR NONCONTACTIVE VIBRATION PROBE, DISTANCE OF "C" HAVE TO BE CHANGED F#560:630

(7001~11500V 50Hz)

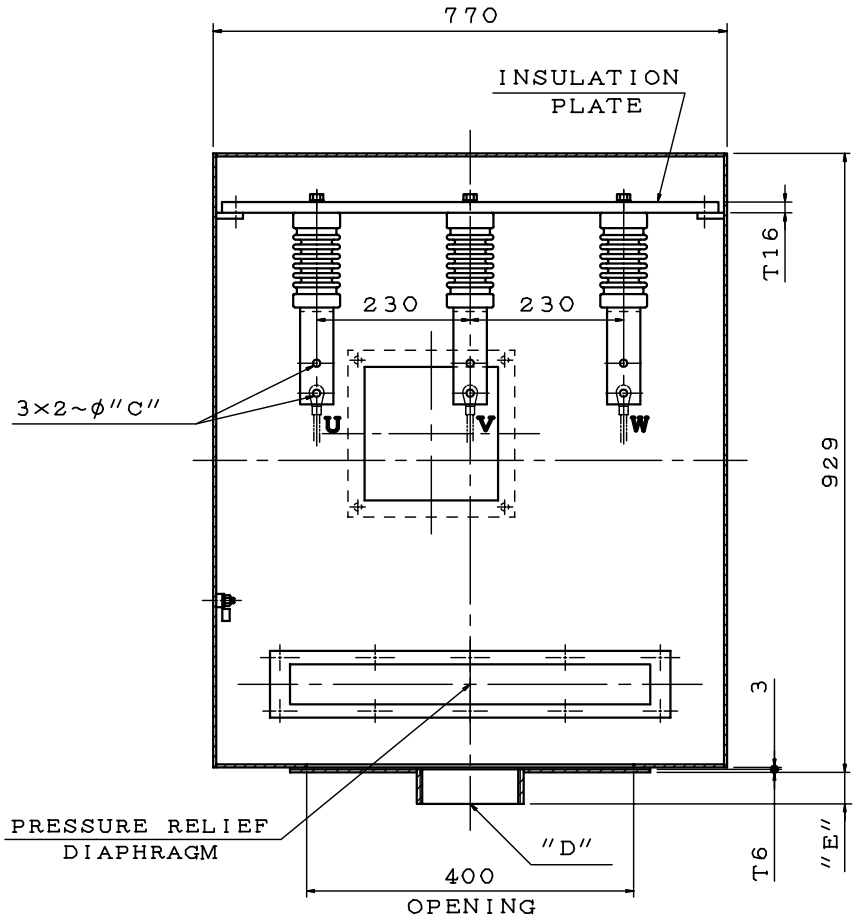
APPD.	C. SHIH	JAN•28•2014
CHKD.	C. SHIH	JAN•28•2014
DWN.	T. Y. LIN	JAN•28•2014

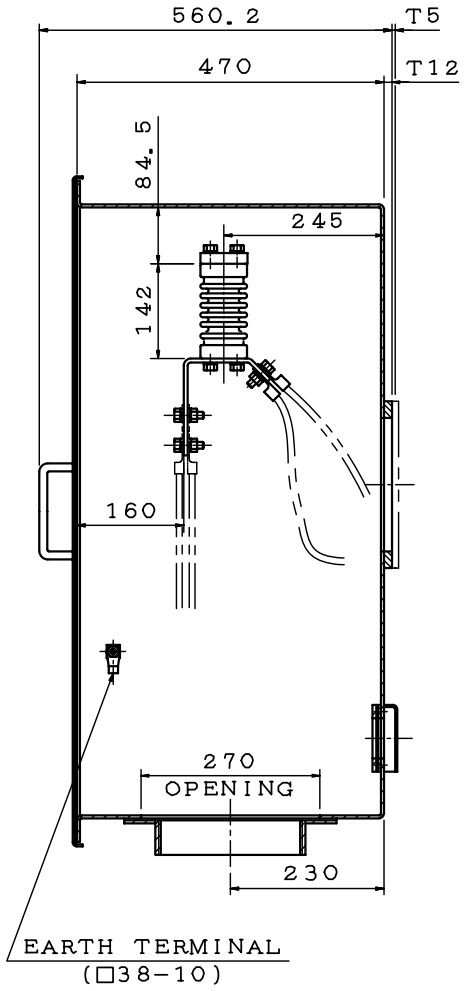
ISSUED JAN. 27 2014
REVISED

OUTLINE DIMENSIONS SHEET
3-PHASE INDUCTION MOTOR
FRAME NO. (EZ)560D-560E

TECO Elec. & Mach. Co., Ltd.

DWG NO. 4B049R417E
REV:00
1/1





ITEM	C	D	E
01	9	0	0
02	11	0	0
03	17	0	0
04	9	PF2″	24
05	11	PF2″	24
06	17	PF2″	24
07	9	PF3″	24
08	11	PF3″	24
09	17	PF3″	24
10	9	PF4″	24
11	11	PF4″	24
12	17	PF4″	24
13	9	PF5″	24
14	11	PF5″	24
15	17	PF5″	24

NOTE:
1. DIMENSIONS IN MM
2. PRIMARY T—BOX
3. FOR NOMINAL VOLTAGE:6901~13800(V)
   (BS 4999 PART 145—1987)

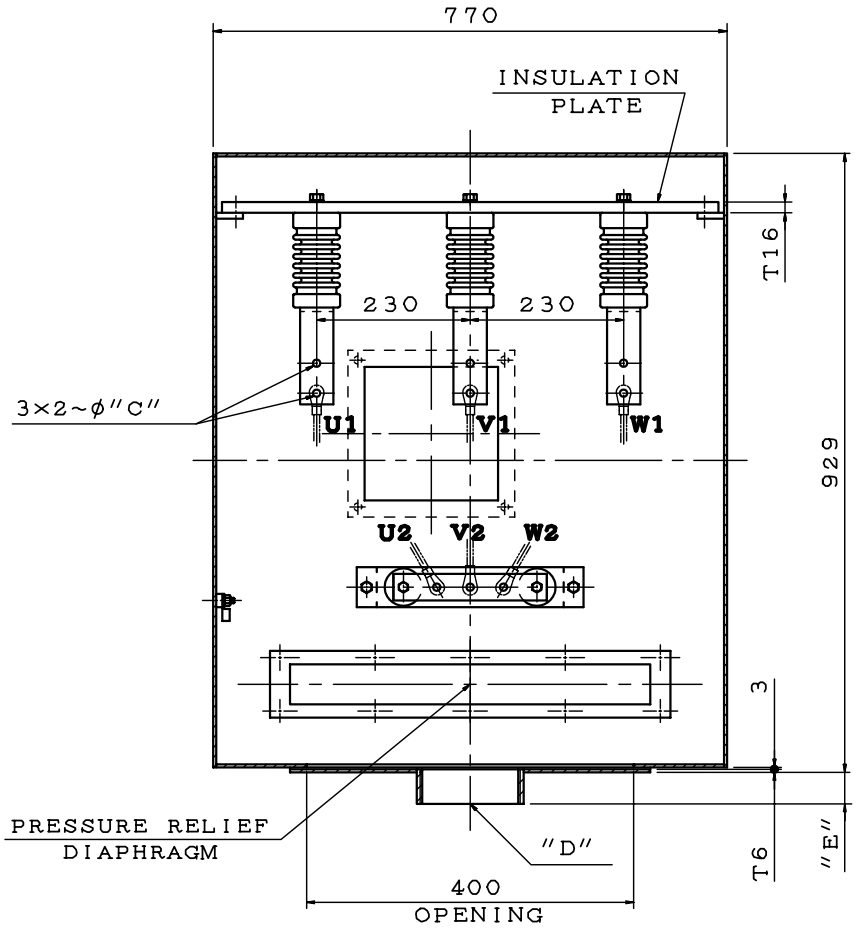
APPD.	B. YANG	DEC•25•2010
CHKD.	G. LIOU	DEC•25•2010
DWN.	H. CHEN	DEC•25•2010

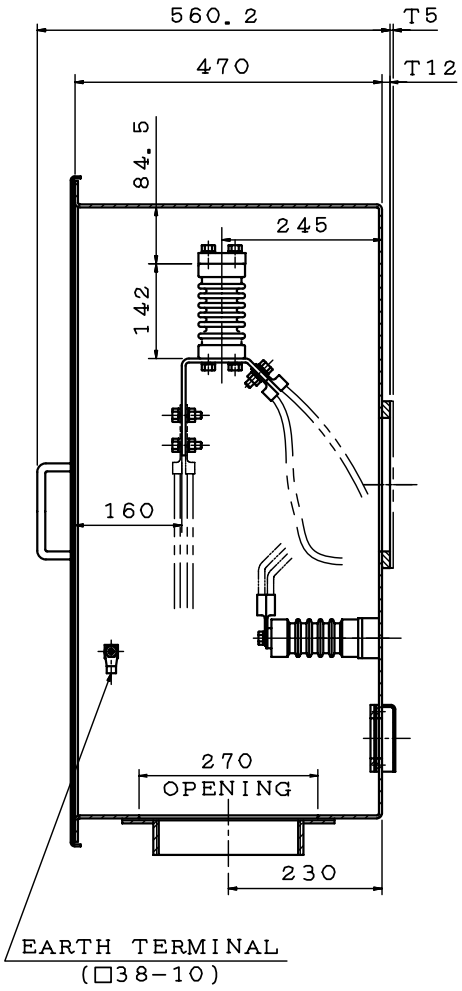
ISSUED DEC. 26 2005
REVISED DEC. 25 2010

SCHEMATIC DRAWING
TERMINAL BOX

TECO Elec. & Mach. Co., Ltd.

DWG NO. 4B049M309E
REV:01





ITEM	C	D	E
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11	11	PF4"	24
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14	11	PF5"	24
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NOTE:
1. DIMENSIONS IN MM
2. PRIMARY T—BOX
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APPD.	B. YANG	DEC•25•2010
CHKD.	G. LIOU	DEC•25•2010
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ISSUED DEC. 26 2005
REVISED DEC. 25 2010

SCHEMATIC DRAWING
TERMINAL BOX

TECO Elec. & Mach. Co., Ltd.

DWG NO. 4B049M311E
REV:01