

◇ 5270-SAES-0725 DWG.No. BAES-0725

A

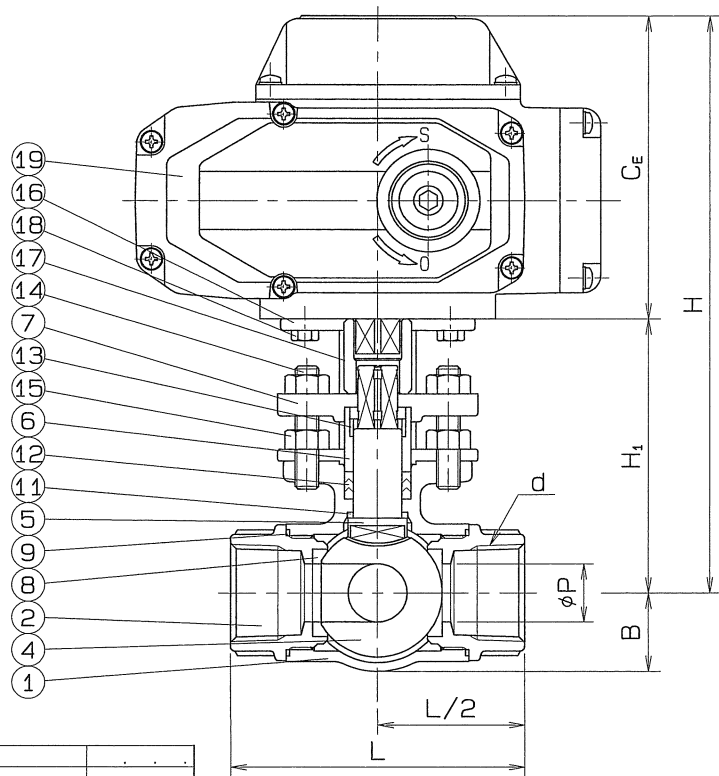
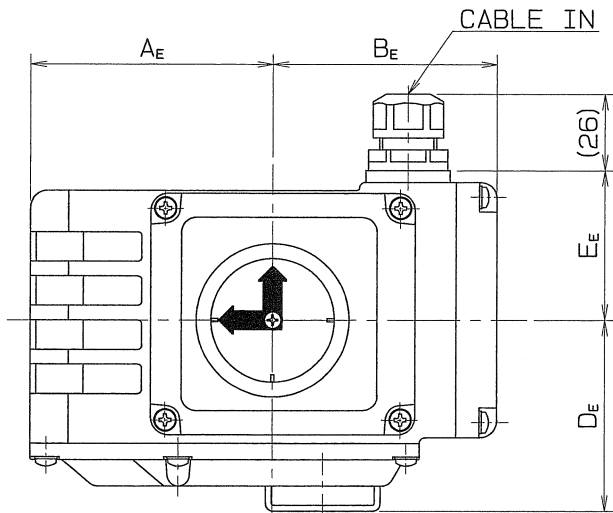
B

C

D

E

F



△		
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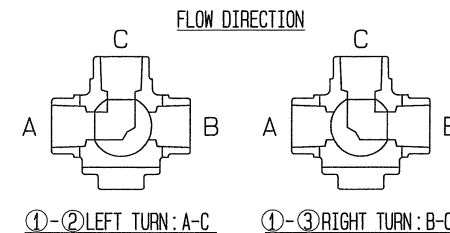
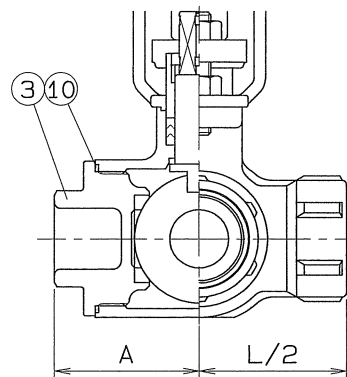
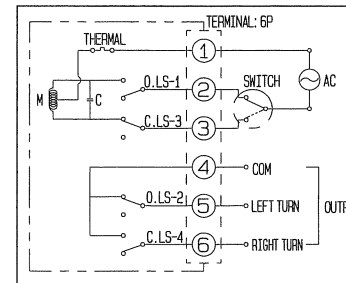
SIZE	P	L	PIPE THREADS		A	B	H ₁	H	MOTOR					MOTOR SIZE	TIME 50/60Hz	Q, TY
			d						A _E	B _E	C _E	D _E	E _E			
1	20	100	Rc 1		49.5	27	94.5	198	82.5	76	103.5	63.5	51	Unic-Z	4 / 3.3	
1 1/4	25	115	Rc 1 1/4		57	33.5	98	202	82.5	76	104	63.5	51	Unic-05	15 / 12.5	
1 1/2	32	125	Rc 1 1/2		65	40	119	223	82.5	76	104	63.5	51	Unic-05	15 / 12.5	
2	40	150	Rc 2		76	44	125	229	82.5	76	104	63.5	51	Unic-05	15 / 12.5	

SPEC.		TEST PRESSURE	
FLUID		SHELL	HYDRO 2.1 MPa (21.4 kgf/cm ²)
PRESS.	MPa (kgf/cm ²)	SEAT	AIR 0.6 MPa (6.1 kgf/cm ²)
TEMP.	°C	AIR	MPa (kgf/cm ²)

MOTORED SPECIFICATION

MAKER	Koei	TYPE	Unic
VOLTAGE	100/110V 200/220V	CYCLE	50/60Hz
S.ELECTRIC		A.C. (SINGLE-P)	

BASIC WIRING DIAGRAM FOR Unic-Z, 05



PIPE THREADS CONFORM WITH 'JIS B 0203'

19	MOTOR	1		
18	HEXAGON BOLT	4	SUS 304	
17	COUPLING	1	SCS 13	
16	BRACKET	1	SCS 13	
15	HEXAGON NUT	4	SUS 304	
14	GLAND BOLT	2	SUS 304	
13	STEM BEARING	1	P.T.F.E.	GLASS FILLED
12	GLAND PACKING	1 SET	P.T.F.E.	
11	THRUST BEARING	1	P.T.F.E.	GLASS FILLED
10	GASKET PACKING	1	P.T.F.E.	
9	GASKET PACKING	2	P.T.F.E.	
8	BALL SEAT	4	P.T.F.E.	
7	GLAND	1	SCS 13	
6	GLAND SLEEVE	1	SUS 316	
5	STEM	1	SUS 316	
4	BALL DISC	1	SUS 316	
3	BLIND CAP	1	SCS 14	
2	BODY CAP	2	SCS 14	
1	BODY	1	SCS 14	
No.	NAME OF PARTS	Q.TY	MATERIALS	REMARKS

NAME	JIS 10K SCREWED ENDS THREE WAY BALL VALVES		
TYPE	N-730EK-L	SIZE	1~2B
DWG.No.	BAES-0725 ◇	APPROVED BY	H. Tanaka
DATE	MAR. 8.2011	CHECKED BY	H. Miura
SCALE	:	DESIGNED BY	
THIRD ANGLE PROJECTION METHOD		DRAWN BY	H. Miura

O. N. INDUSTRIES LTD.