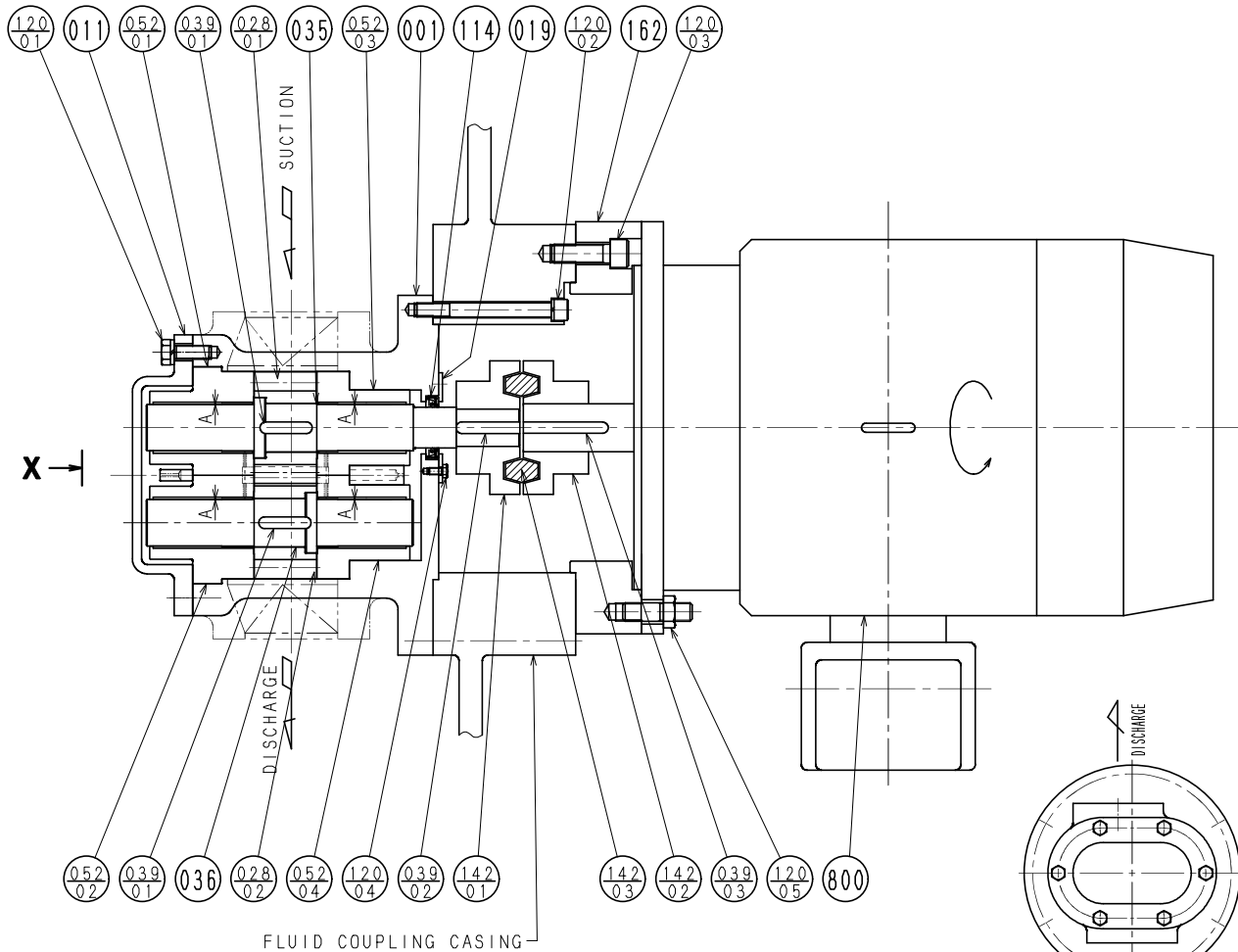


[ 図面管理登録済 (MC) ]

REFERENCE DRAWING  
 (1) SECTION DRAWING FOR MBFP FLUID COUPLING  
 TJB56-L1-OFF-C-LAC-M-DRD-2709



CLEARANCE TABLE		
No.	PART	DESIGN DIAMETRAL CLEARANCE (mm)
A	SHAFT-BEARING	0.080-0.116

MBFP AUXILIARY OIL PUMP KKS CODE	
50LAV50	AP020
60LAV50	AP020

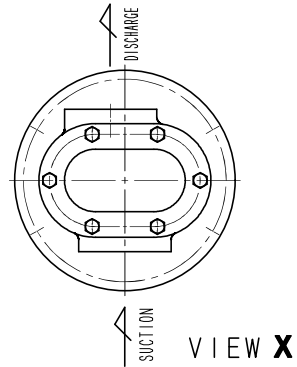
REVISIONS				
No.	DESCRIPTION	DATE	BY	APP.
△	REVISED	Apr. 5.16	Y. K.	Y. K.
△	ISSUED FOR USE	Apr. 6.16	Y. K.	Y. K.

NO.	NAME OF PART	MATERIAL (JIS)	MATERIAL (ASTM equiv.)	Q'TY FOR 1 SET	REMARKS
800	ELECTRIC MOTOR	-	-	1	
162	MOTOR BRACKET	SS400	A283 Gr. D	1	
142-03	COUPLING RUBBER	RUBBER	RUBBER	1	
142-02	COUPLING	FC200	A48 CL. 30	1	MH-130
142-01	COUPLING	FC200	A48 CL. 30	1	
114	OIL SEAL	VITON	VITON	1	D55Xd35XT11
120-05	BOLT (M16X40)	SS400	A283 Gr. D	4	HEX
120-04	BOLT (M6X12)	SS400	A283 Gr. D	8	HEX
120-03	BOLT (M16X40)	SCM435	A322 4140	6	ALLEN
120-02	BOLT (M12X45)	SCM435	A322 4140	6	ALLEN
120-01	BOLT (M12X35)	SS400	A283 Gr. D	6	HEX
052-04	PUMP BEARING	S25C+WJ2	A576 1025+B23 (NO. 3)	1	
052-03	PUMP BEARING	S25C+WJ2	A576 1025+B23 (NO. 3)	1	
052-02	PUMP BEARING	S25C+WJ2	A576 1025+B23 (NO. 3)	1	
052-01	PUMP BEARING	S25C+WJ2	A576 1025+B23 (NO. 3)	1	
039-03	KEY	S50C	A576 1050	1	
039-02	KEY	S50C	A576 1050	1	
039-01	KEY	S50C	A576 1050	2	
036	PUMP DRIVEN SHAFT	S45C	A576 1045	1	
035	PUMP DRIVE SHAFT	S45C	A576 1045	1	
028-02	PUMP GEAR	S45C	A576 1045	1	
028-01	PUMP GEAR	S45C	A576 1045	1	
019	OIL SEAL COVER	SS400	A283 Gr. D	1	
011	CASING COVER	FC200	A48 CL. 30	1	
001	GEAR PUMP CASING	FC300	A48 CL. 40	1	

DESIGN DATA	
FLOWRATE	590L/min
DIS. PRESSURE	4 barg
SUC. PRESSURE	-0.5 barg
SPEED	1470 rpm
TEMPERATURE	0-80 deg C

APPROX. MASS (kg)	
AUX. OIL PUMP	75
MOTOR	171

EBARA SER. No. R170411906, R170411912		CUSTOMER Toshiba Energy Systems & Solutions Corporation	
MODEL GCH105A-60DL		SET 1+1	FINAL USER PT. Bhumi Jati Power
APP'D BY Y. KATAYA Oct.12.17	DSN'D BY Y. KATAYA Oct.12.17 CHK'D BY	TITLE SECTIONAL DRAWING FOR MBFP AUXILIARY OIL PUMP	
DRAWN BY Y. KATAYA Oct.12.17		DWG. No. PR170411906/922	REV. 0
EBARA CORPORATION			



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