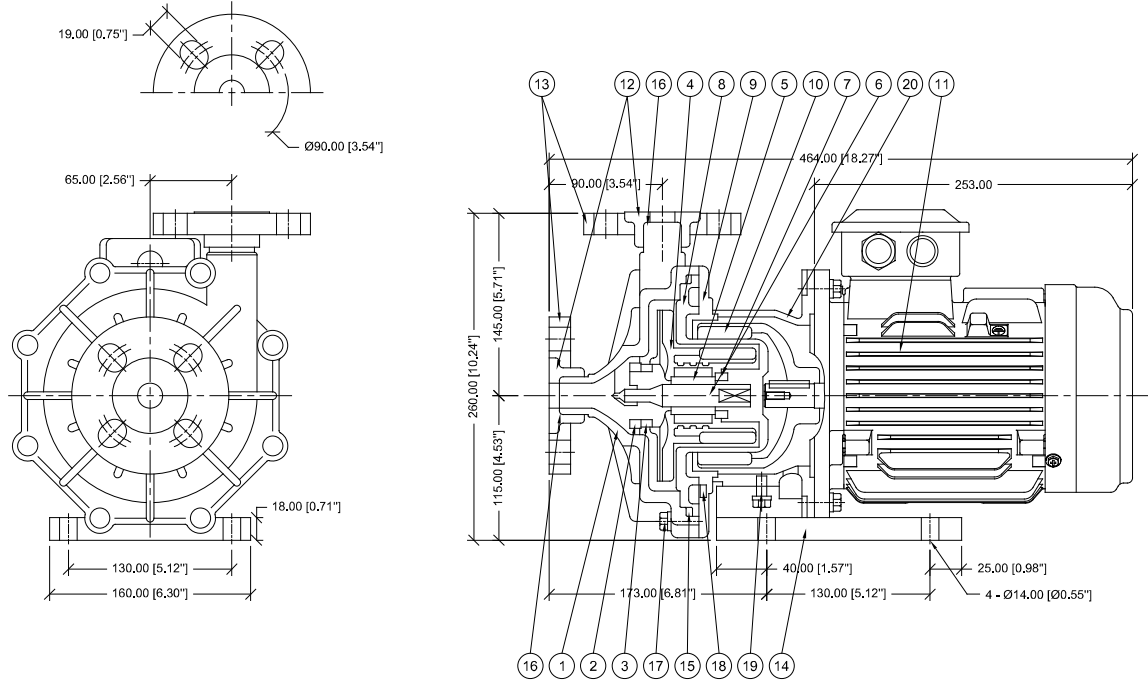


OUTLINE DRAWING FOR CAUSTIC METERING PUMP  
(00LDN40 / 45 AP010)



REFERENCE DOCUMENT

- DATASHEET FOR CONDENSATE POLISHING PLANT MAGNETIC SEALLESS PUMP, TJB56-BSWS-M-020 (TJB56-L1-OFF-C-LD-M-DAS-3644).
- MOTOR DATASHEET WITH DRAWING FOR CONDENSATE POLISHING PLANT MAGNETIC SEALLESS PUMP, TJB56-BSWS-E-005 (TJB56-L1-OFF-C-LD-E-DAS-3647).
- FOUNDATION OUTLINE FOR EXTERNAL REGENERATION FACILITY (TJB56-BSWS-C-007).
- GENERAL ARRANGEMENT DRAWING FOR EXTERNAL REGENERATION FACILITY, TJB56-BSWS-G-027.

TITLE	Magnet Driven PUMP "Chemi - Free"		
MODEL	YD - 251GS - RE55		
WEIGHT	Pump	21.5kg	Motor 16.5kg

Bore Size	Suc 25A / Dis 25A	
Total Head	10m	
Capacity	23.3 L/min	
Motors	1HP (0.75 kW)	
	3PH / 380V / 50Hz	
Liquid	Name	NaOH 50%
	Conc.	S.G.1.5

20	Bracket	1	FC200	-
19	Socket Head Cap Screw (M8 x 25)	4	SUS 304	W + SW
18	Socket Head Cap Screw (M6 x 12)	6	SUS 304	-
17	Hex Bolts (M10 x 35)	8	SUS 304	W + SW
16	O-Ring (AS568 - 120)	2	EPDM	-
15	O-Ring (G180)	1	EPDM	-
14	Base	1	GFR PP	-
13	Flange	2	GFR PP (ANSI 150)	-
12	Lap Joint	2	GFR PP	-
11	Motors	1	-	-
10	Outer Magnet	1	FCD450-10 + Magnet	-
9	Rear Casing Support	1	FC200	-
8	Rear Casing	1	GFR PP	-
7	Rear Thrust Ring	1	Caramics	-
6	Shaft	1	Caramics	-
5	Bearing (Bushing)	1	PTFE	-
4	Impeller	1	PP + Magnet	-
3	Mouth Ring	1	CFR PTFE	-
2	Liner Ring	1	Ceramics + GFR PPS	-
1	Front Casing	1	GFR PP	-
No.	PART NAME	Q'TY	MATERIAL	NOTE