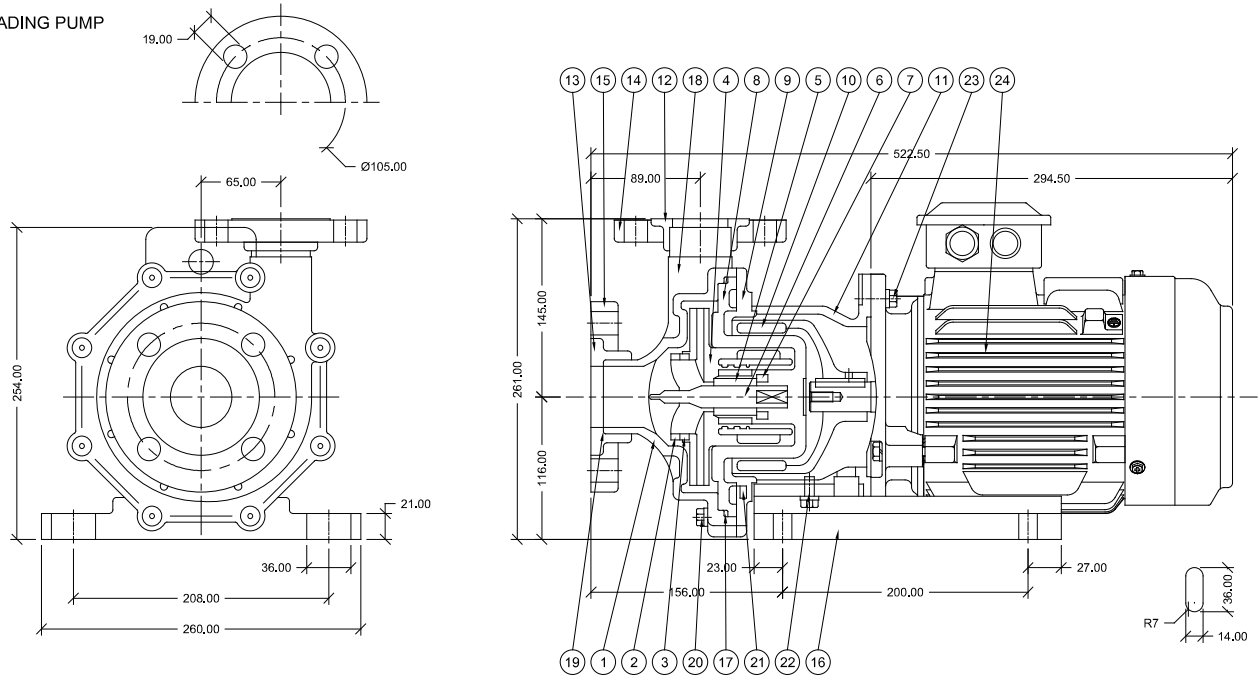


OUTLINE DRAWING FOR ACID UNLOADING PUMP  
(00LDN80 / 85 AP010)



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 - 402GSF - RD52			
WEIGHT	Pump	27kg	Motor	24kg

Bore Size	Suc 50A / Dis 40A	
Total Head	10m	
Capacity	333.4 L/min	
Motors	1.5 kW SUPERB	
	3PH / 380V / 50Hz	
Liquid	Name	HCl 33%
	Conc.	S.G.1.2

22	Socket Head Cap Screw (M6 x 25)	4	SUS 304	-
21	Socket Head Cap Screw (M6 x 12)	6	SUS 304	-
20	Hex Bolts (M10x35 / 65)	8	SUS 304	-
19	O-Ring (AS568 - 136)	1	FPM	-
18	O-Ring (AS568 - 129)	1	FPM	-
17	O-Ring (G180)	1	FPM	-
16	Base	1	GFR PP	-
15	Flange (50A)	1	GFR PP (ANSI 150)	-
14	Flange (40A)	1	GFR PP (ANSI 150)	-
13	Lap Joint (50A)	1	CFR ETFE	-
12	Lap Joint (40A)	1	CFR ETFE	-
11	Bracket	1	FC200	GV -3150
10	Outer Magnet	1	FCD450-10 + Magnet	-
9	Rear Casing Support	1	FC200	-
8	Rear Casing	1	CFR ETFE	-
7	Rear Thrust Ring	1	Ceramics	-
6	Shaft	1	Ceramics	-
5	Bushing (Bearing)	1	PTFE	-
4	Impeller	1	CFR ETFE + Magnet	-
3	Mouth Ring	1	CFR PTFE	-
2	Liner Ring	1	Ceramics + CFR ETFE	-
1	Front Casing	1	CFR ETFE	-
No.	PART NAME	Q'TY	MATERIAL	NOTE