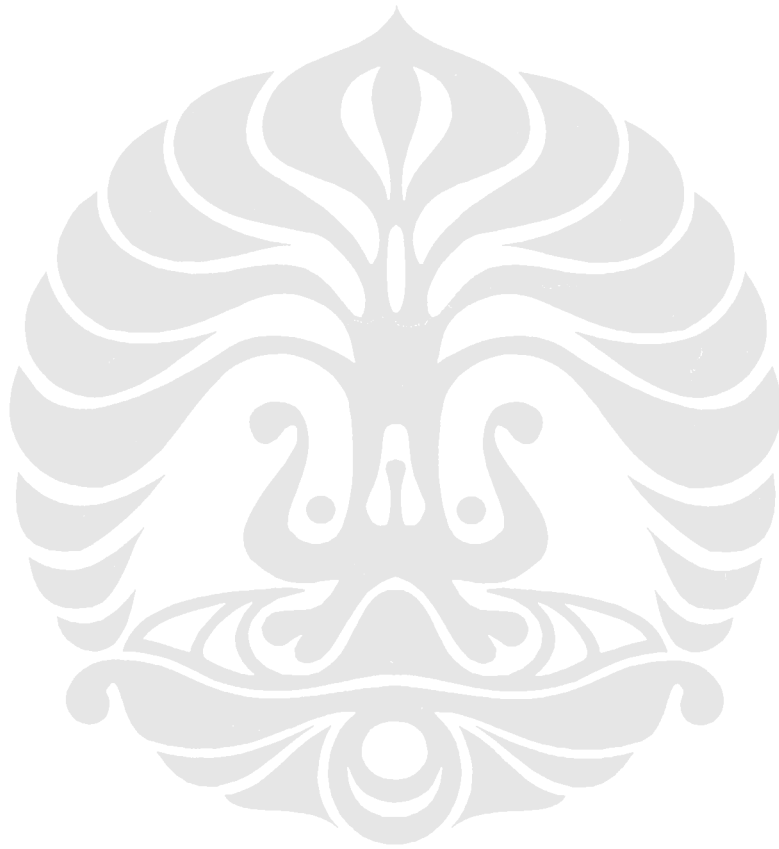


## LAMPIRAN



**Lampiran 1 Tabel data pengujian waktu steady**

HIGH STAGE							
Menit	Evaporator	Suction	Discharge	Condenser	HP	LP	Ampere
0	20.6	27.4	24.8	28.5	10.2	10.2	-
15	-29.8	23.4	40	31.2	12.4	0.8	2.4
30	-31.5	24.3	45.6	31.6	12.4	0.8	2.4
45	-30.9	25.1	50.5	32.1	12.4	0.8	2.4
60	-31.4	25	52.2	31.5	12.4	0.8	2.4
75	-31.1	25.5	54.8	32.3	12.4	0.8	2.4
90	-31.3	25.6	56.1	32.3	12.4	0.8	2.4
105	-31	26.1	57.9	32.8	12.4	0.8	2.4

LOW STAGE							
Menit	Evaporator	Suction	Discharge	Condenser	HP	LP	Ampere
0	20.1	28.3	26.1	-22.6	4.6	4.6	
15	-10.7	33.8	77.7	-6.7	20.4	1.7	3.2
30	-13.5	26.1	98.2	-4.7	16.4	1.5	2.8
45	-19	17.2	102.2	-8.3	15.6	1.4	2.8
60	-22	15.5	104.2	-10.9	14.6	1.4	2.8
75	-23	14.8	104.2	-12.2	14.2	1.4	2.8
90	-25	13.5	103.2	-14.4	13.2	1.3	2.8
105	-26	12.7	102.2	-14.9	12.8	1.3	2.8
120	-26	12.2	101.2	-14.9	12.6	1.3	2.8
135	-27	11.8	101.2	-15.3	12.2	1.3	2.8
150	-28	10.2	100.2	-15.2	12	1.3	2.8
165	-28	10.5	100.2	-15.4	11.8	1.2	2.8
180	-29	9.4	100.2	-15.6	11.8	1.2	2.8
195	-29	7.4	100.2	-15.5	11.8	1.2	2.8

**Lampiran 2 Tabel data pengujian variasi tekanan**

HIGH STAGE								
No	Evaporator	Suction	Discharge	Condenser	HP	LP	Ampere	V
1	-15.3	10.7	72.8	40.2	16	2	3	200
2	-15.9	10.2	72.4	39.3	15.8	1.9	3	200
3	-17.7	8.5	71.2	37.7	15.2	1.8	2.8	200
4	-19.6	6.6	70.4	36.6	14.6	1.7	2.6	205
5	-21.3	4.9	70	35.4	14.2	1.6	2.6	205
6	-22.4	4.2	69.8	34.9	13.8	1.5	2.5	205

LOW STAGE								
No	Evaporator	Suction	Discharge	Condenser	HP	LP	Ampere	V
1	-30	2.8	98.5	-8.3	11.7	1.35	2.8	200
2	-30	2	96.8	-8.8	11.6	1.3	2.8	200
3	-31	1.2	96	-10.4	11.4	1.25	2.8	200
4	-31	0.5	95.6	-12.9	11	1.2	2.6	205
5	-32	-0.1	94.4	-14	10.6	1.15	2.6	205
6	-33	-0.4	93.9	-14.6	10.4	1.1	2.6	205