

	60,44795024	63,1652916	60,0916677	53,87122334	62,88061341
	40,63720185	63,60904155	65,16072296	65,0152969	65,1058874
	59,90563013	40,63720185	66,42567083	66,22448626	57,76245298
	63,60904155	66,29018555	65,78517252		
0,25	29,63003151	31,80198577	36,46336962	39,3190269	40,12061593
	42,26178869	43,05004081	43,07215423	43,83658667	38,83951113
	67,41402708	62,98769625	62,970576	64,02352683	61,69400313
	57,76944884	59,76867751	57,18600829	51,46921702	60,58702011
	40,12061593	61,69400313	64,52003645	64,53539137	64,67395929
	59,10880123	40,12061593	62,97110712	64,37545844	55,82239383
	61,69400313	63,66087906	63,62506173		
0,3	65,35324182	65,32949338	65,5925608	65,44796605	65,59920956
	64,76407169	64,34318723	63,34831018	62,78633991	64,72937563
	66,86642776	65,66104073	65,54971961	65,69256542	65,84527915
	65,02437472	64,13461997	63,6575063	64,52055736	65,216899
	65,59920956	65,84527915	64,86865219	64,52401937	64,57465132
	65,08236232	65,59920956	64,71898212	63,36225297	64,56014822
	65,84527915	64,62148082	62,63425793		
0,35	29,56694738	31,53249089	35,9806254	39,08918339	39,69656171
	41,64229452	42,47532881	42,54373418	43,19154345	38,41318997
	65,06354158	63,78330586	62,59166358	63,89326891	62,37198353
	58,28464798	61,69176034	58,92448175	51,61814067	60,9136438
	39,69656171	62,37198353	64,48587924	64,37236165	61,24849173
	58,43505557	39,69656171	63,77975225	62,05844984	55,1782546
	62,37198353	64,00116385	64,72504441		
0,4	29,45990314	31,47681291	35,70094712	38,57767233	39,15312368
	41,00007172	41,74322807	41,77490665	42,43741753	37,92489813
	64,55588236	60,80292082	60,70508467	61,92442464	59,68081182
	56,81812766	58,64544374	55,73404468	50,40002247	58,8074181
	39,15312368	59,68081182	62,85307802	62,71647803	62,56537431
	57,39377317	39,15312368	62,58975209	60,96144519	54,23477365
	59,68081182	63,11012563	61,21676678		
0,45	61,3695437	61,18482285	60,94125815	60,96499936	61,23831116
	60,85628477	61,6725773	61,26096	61,05128436	61,17111574
	61,53453852	62,3157807	62,14985956	61,65610618	60,92148456
	60,62025092	61,49900669	61,42946977	61,72962981	61,53956963
	61,23831116	60,92148456	61,66653427	61,87790574	61,92156124

	61,52515939	61,23831116	61,57801899	60,84168359	61,21933791
	60,92148456	60,83594609	61,99832009		
3,1	37,32138618	37,25692491	37,25948923	36,94120635	36,66112258
	36,64807915	36,71036695	36,88562379	36,76754255	36,93908241
	37,7090842	37,34012434	37,13373158	37,10333977	37,31135195
	36,72078901	36,85266671	36,95392816	36,92517483	37,11668784
	36,66112258	37,31135195	37,01483736	37,23827255	37,26338351
	37,09779359	36,66112258	37,09102178	36,56794113	36,77336183
	37,31135195	37,26102084	37,04296036		
3,15	36,83214437	36,80144994	36,72534314	36,89548344	36,90039894
	36,71981038	36,73107967	36,91895131	36,93920053	36,82931797
	37,53537009	37,18783814	37,14200439	37,12465192	37,05096219
	36,98874255	36,66303019	36,87285245	37,03644482	37,06687742
	36,90039894	37,05096219	37,17553061	37,19319083	37,1826855
	37,10055361	36,90039894	36,99908156	36,65714694	36,85220915
	37,05096219	36,89707617	36,61232839		
3,2	27,66560226	28,2157442	29,377456	30,18207378	30,34778961
	30,84842842	31,09415375	31,1054974	31,27929187	30,01289303
	37,1582168	36,73685305	36,30194585	36,58364266	36,04118726
	35,30605607	35,94068761	35,16307121	33,59595953	35,86973556
	30,34778961	36,04118726	36,71585488	36,85818268	36,56338954
	35,30528079	30,34778961	36,70501513	36,47320709	34,50867061
	36,04118726	36,53712031	36,25000404		
3,25	27,6415834	28,16804196	29,30955099	29,97604702	30,17860527
	30,69438754	30,92781171	30,92909241	31,11373263	29,88209477
	36,91125766	36,42783833	36,10916743	36,43520341	35,84487647
	34,82969555	35,24803966	34,51441318	32,96903841	35,47661446
	30,17860527	35,84487647	36,56444036	36,47236419	36,39292439
	35,09064214	30,17860527	36,07363478	35,79665342	34,01629782
	35,84487647	36,44497242	36,1935324		
3,3	36,16557224	36,43549457	36,45505601	36,42440839	36,2683471
	36,16504712	36,21017842	36,09058629	36,2400208	36,27274566
	36,71849625	36,44602742	36,40356907	36,41124088	36,23559142
	36,20070273	36,0816109	36,21646152	36,29479879	36,33427766
	36,2683471	36,23559142	36,27089744	36,26767871	36,32248999
	36,27300093	36,2683471	35,95413266	35,98911905	36,07053294
	36,23559142	36,14698921	35,83915222		

3,35	27,62496455	28,11917473	29,20787476	29,96723463	30,11964442
	30,6100783	30,82949071	30,8457858	30,99818609	29,81360378
	36,23312786	36,25413047	35,81515466	35,91213302	35,47249683
	34,69241646	35,38656083	34,72241285	33,05854728	35,28299781
	30,11964442	35,47249683	36,07255064	36,10704206	35,36106848
	34,62656049	30,11964442	36,26043625	35,76887928	34,04965332
	35,47249683	36,0536583	35,79851829		
3,4	27,60980382	28,08719027	29,15642513	29,84905679	30,01248366
	30,51014393	30,69708744	30,70761229	30,85791084	29,72085713
	36,19973949	35,22821076	35,18006818	35,40639076	34,89624853
	34,07681228	34,62605218	34,19209638	32,79289954	34,73316868
	30,01248366	34,89624853	35,70808139	35,82020817	35,96110738
	34,47962583	30,01248366	35,62343819	35,43608976	33,69067054
	34,89624853	35,71045183	35,51150079		
3,45	35,63861247	35,50249839	35,41349892	35,29641766	35,34890881
	35,52123175	35,57294926	35,64450344	35,54845996	35,49856452
	35,79168954	35,52752808	35,38851505	35,39032661	35,32265325
	35,5754333	35,65928735	35,70767893	35,53008119	35,54368814
	35,34890881	35,32265325	35,39809251	35,47237275	35,69706609
	35,44781868	35,34890881	35,62230886	35,02917071	35,33346279
	35,32265325	35,54947468	35,16103614		
3,5	35,50739066	35,32686955	35,6390157	35,67208169	35,63205446
	35,52944075	35,52150113	35,47475912	35,57123626	35,54159437
	35,57518131	35,58465977	35,42337115	35,42354483	35,69733574
	35,61733225	35,52421085	35,53471763	35,65758872	35,55977136
	35,63205446	35,69733574	35,33490805	35,64031753	35,53605389
	35,56813393	35,63205446	35,33019598	35,07968588	35,34731211
	35,69733574	35,48726078	35,13086364		
3,546944444	27,57309462	28,02654776	29,05518349	29,70621593	
	29,89024437	30,32406131	30,52943764	30,53502901	30,69634119
	29,59290615	35,62951738	35,19065251	34,81344814	34,97841747
	34,52760197	33,79299506	34,29347072	33,70912134	32,39863548
	34,3704289	29,89024437	34,52760197	35,2028034	35,06724396
	35,4166448	34,0209077	29,89024437	35,04959041	34,83227788
	33,25737089	34,52760197	34,95293768	34,79055035	

Lampiran IV

Hasil data temperatur *discharging* secara bertahap dengan jeda waktu 5 menit variasi 2,5 LPM.

Waktu	T13 Sim	T1 Sim	T14 Sim	T2 Sim	T15 Sim	T3 Sim	T16 Sim	T4 Sim	T17 Sim	T5 Sim	T18 Sim	T6 Sim	T19 Sim	T7 Sim	T20 Sim	T8 Sim	T21 Sim	T9 Sim	T15 Sim	T7 Sim	T22 Sim	T10 Sim	T23 Sim	T15 Sim	T25 Sim	T11 Sim	T7 Sim	T26 Sim	T12 Sim	
0,0002	77778	45,323	54,384	65,535	69,839	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000
0,05	29,669	32,117	36,916	40,019	40,909	43,077	44,164	44,141	45,049	66,236	67,472	66,078	66,770	64,184	61,175	63,397	60,524	52,711	40,909	64,184	68,741	68,427	68,459	40,909	68,456	66,957	64,184	68,436	66,938	
0,1	67,006	67,261	67,634	67,612	67,604	66,881	65,190	64,524	64,590	63,393	67,552	67,851	67,755	67,338	66,281	65,016	65,176	65,626	67,604	67,338	67,559	67,351	67,231	67,604	64,401	63,679	67,338	64,330	63,603	
0,15	65,394	65,199	65,332	65,160	65,142	65,717	65,801	65,817	65,623	65,584	65,317	64,866	65,090	65,252	65,428	64,912	64,818	64,685	65,142	65,252	65,558	65,838	66,113	65,142	65,947	65,127	65,252	64,154	65,669	
0,2	29,416	31,526	35,913	38,714	39,484	41,527	42,406	42,405	43,132	62,858	63,325	61,167	61,759	59,812	55,825	58,738	56,895	50,592	39,484	59,812	63,539	65,011	65,231	39,484	63,130	63,139	59,812	63,034	62,645	
0,25	29,301	31,116	35,307	38,295	38,719	40,550	41,167	41,290	41,826	60,847	61,793	60,647	61,648	60,210	56,433	58,489	56,279	50,436	38,719	60,210	62,040	62,352	61,989	38,719	60,006	59,426	60,210	60,667	59,636	
0,3	61,240	61,514	61,737	60,919	61,685	61,729	61,759	61,082	60,672	60,525	61,799	62,365	62,277	61,621	62,242	61,521	61,099	58,337	61,685	61,621	61,607	61,686	61,601	61,685	59,038	59,584	61,621	58,644	59,312	
0,35	29,247	31,081	35,033	37,807	38,303	40,013	40,783	40,840	41,403	61,497	60,392	58,839	59,548	57,932	55,188	57,940	55,305	49,360	38,303	57,932	61,140	60,569	60,181	38,303	59,932	59,893	57,932	59,939	59,875	

0,4 28,992 30,879 34,677 36,918 37,567 39,251 39,925 39,984 40,590 56,602
59,187 58,012 58,977 58,108 54,066 56,017 54,107 47,265 37,567 58,108
58,198 58,509 58,907 37,567 59,170 56,633 58,108 58,468 56,564

0,45 57,242 58,275 57,674 57,199 57,039 56,740 56,412 56,974 57,040 55,468
58,410 57,281 57,672 57,038 56,657 57,159 57,031 56,424 57,039 57,038
57,447 57,197 57,011 57,039 57,262 55,839 57,038 56,896 54,771

1,85 27,722 28,315 29,592 30,402 30,617 31,170 31,452 31,455 31,653 37,779
37,683 37,331 37,708 37,027 36,093 36,844 35,906 33,862 30,617 37,027
37,873 37,900 37,839 30,617 37,583 37,581 37,027 37,602 37,842

1,9 27,638 28,272 29,462 30,133 30,397 30,872 31,151 31,149 31,372 36,547
37,064 36,641 36,792 36,349 35,432 36,247 35,694 33,333 30,397 36,349
37,060 37,006 37,177 30,397 37,159 37,089 36,349 37,170 36,873

1,95 36,776 36,883 36,823 36,853 36,739 36,669 36,813 36,658 36,658 36,734
36,901 36,976 37,164 36,751 36,734 36,498 36,672 36,344 36,739 36,751
36,716 36,615 36,648 36,739 36,452 36,339 36,751 36,296 36,685

2 36,689 36,612 36,652 36,503 36,403 36,569 36,574 36,589 36,497 36,341
36,638 36,697 36,733 36,589 36,512 36,534 36,526 36,600 36,403 36,589
36,742 36,741 36,529 36,403 36,357 36,235 36,589 36,624 36,124

2,05 27,598 28,155 29,282 29,852 30,120 30,524 30,830 30,817 31,030 35,925
36,108 35,927 35,946 35,427 34,580 34,966 34,272 32,490 30,120 35,427
36,057 36,164 36,384 30,120 35,657 35,528 35,427 35,785 35,769

2,1 35,307 35,194 35,202 35,142 35,135 35,314 35,372 35,260 35,381 34,806
36,054 35,900 35,683 35,214 35,089 35,418 35,241 35,420 35,135 35,214
35,516 35,773 35,689 35,135 35,229 35,349 35,214 35,599 35,054

2,15 35,352 35,353 35,257 35,299 35,407 35,508 35,575 35,522 35,478 35,439
35,397 35,347 35,360 35,404 35,537 35,552 35,474 35,489 35,407 35,404
35,427 35,479 35,491 35,407 35,475 35,265 35,404 35,365 35,080

2,2 27,518 27,983 28,948 29,565 29,741 30,149 30,372 30,371 30,540 34,681
35,046 34,615 34,670 34,362 33,417 34,041 33,771 32,050 29,741 34,362
35,038 35,094 35,330 29,741 34,879 34,820 34,362 34,927 34,767

2,25 27,483 27,888 28,751 29,402 29,518 29,922 30,082 30,093 30,229 34,253
34,705 34,314 34,500 34,046 33,449 33,775 33,113 31,990 29,518 34,046
34,631 34,771 34,734 29,518 34,220 34,144 34,046 34,520 34,183

2,3 34,705 34,714 34,614 34,569 34,505 34,516 34,541 34,527 34,552 34,574
34,379 34,685 34,576 34,445 34,425 34,477 34,498 34,493 34,505 34,445
34,685 34,653 34,642 34,505 34,173 34,181 34,445 34,152 34,235