

Lampiran A

Data dan hasil perhitungan dari hasil pengujian dapat dilihat pada tabel dibawah ini.

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P _{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	14 Jan 2013	06.00	0	0	0	0	0	0	101,325	101,325	101,325
2		09.00	0	0	0	0	0	0	101,325	101,325	101,325
3		12.00	0	0	0	0	0	0	101,325	101,325	101,325
4		15.00	0	0	0	0	0	0	101,325	101,325	101,325
5		18.00	0	0	0	0	0	0	101,325	101,325	101,325
Jumlah rata - rata			0	0	0	0	0	0	101,325	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P _{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	15 Jan 2013	06.00	0	0	0	0	0	0	101,325	101,325	101,325
2		09.00	0	0	0	0	0	0	101,325	101,325	101,325
3		12.00	0	0	0	0	0	0	101,325	101,325	101,325
4		15.00	0	0	0	0	0	0	101,325	101,325	101,325
5		18.00	0	0	0	0	0	0	0	101,325	101,325
Jumlah rata - rata			0	0	0	0	0	0	101,325	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	16 Jan 2013	06.00	0	0	0	0	0	0	101,325	101,325	101,325
2		09.00	0	0	0	0	0	0	101,325	101,325	101,325
3		12.00	0	0	0	0	0	0	101,325	101,325	101,325
4		15.00	0	0	0	0	0	0	101,325	101,325	101,325
5		18.00	0	0	0	0	0	0	101,325	101,325	101,325
Jumlah rata - rata			0	0	0	0	0	0	101,325	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	17 Jan 2013	06.00	0	0	0	0	0	0	101,325	101,325	101,325
2		09.00	0	0	0	0	0	0	101,325	101,325	101,325
3		12.00	0	0	0	0	0	0	101,325	101,325	101,325
4		15.00	0	0	0	0	0	0	101,325	101,325	101,325
5		18.00	0	0	0	0	0	0	0	101,325	101,325
Jumlah rata - rata			0	0	0	0	0	0	101,325	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	18 Jan 2013	06.00	0	0	0	0	0	0	101,325	101,325	101,325
2		09.00	0	0	0	0	0	0	101,325	101,325	101,325
3		12.00	0	0	0	0	0	0	101,325	101,325	101,325
4		15.00	0	0	0	0	0	0	101,325	101,325	101,325
5		18.00	0	0	0	0	0	0	101,325	101,325	101,325
Jumlah rata - rata			0	0	0	0	0	0	101,325	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	19 Jan 2013	06.00	0	0	0	0	0	0	101,325	101,325	101,325
2		09.00	0	0	0	0	0	0	101,325	101,325	101,325
3		12.00	0	0	0	0	0	0	101,325	101,325	101,325
4		15.00	0	0	0	0	0	0	101,325	101,325	101,325
5		18.00	0	0	0	0	0	0	0	101,325	101,325
Jumlah rata - rata			0	0	0	0	0	0	101,325	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	20 Jan 2013	06.00	0	0	0	0	0	0	101,325	101,325	101,325
2		09.00	0	0	0	0	0	0	101,325	101,325	101,325
3		12.00	0	0	0	0	0	0	101,325	101,325	101,325
4		15.00	0	0	0	0	0	0	101,325	101,325	101,325
5		18.00	0	0	0	0	0	0	0	101,325	101,325
Jumlah rata - rata			0	0	0	0	0	0	101,325	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	21 Jan 2013	06.00	0	0	0	0	0	0	101,325	101,325	101,325
2		09.00	0	0	0	0	0	0	101,325	101,325	101,325
3		12.00	0	0	0	0	0	0	101,325	101,325	101,325
4		15.00	0	0	0	0	0	0	101,325	101,325	101,325
5		18.00	0	0	0	0	0	0	0	101,325	101,325
Jumlah rata - rata			0	0	0	0	0	0	101, 325	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	22 Jan 2013	06.00	0	0	0	0	0	0	101,325	101,325	101,325
2		09.00	0	0	0	0	0	0	101,325	101,325	101,325
3		12.00	0	0	0	0	0	0	331,325	101,325	101,325
4		15.00	0,4	0	0	0,384813	0	0	101,7098	101,325	101,325
5		18.00	0,9	0	0	0,865829	0	0	102,1908	101,325	101,325
Jumlah rata - rata			0,26	0	0	0,250128	0	0	101,5751	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	23 Jan 2013	06.00	3	0	0	2,886097	0	0	104,2111	101,325	101,325
2		09.00	4,3	0	0	4,136739	0	0	105,4617	101,325	101,325
3		12.00	7	0	0	6,734227	0	0	108,0592	101,325	101,325
4		15.00	9,8	0	0	9,427917	0	0	110,7529	101,325	101,325
5		18.00	12	0	0	11,54439	0	0	112,8694	101,325	101,325
Jumlah rata - rata			7,22	0	0	6,945874	0	0	108,2709	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	24 Jan 2013	06.00	18,2	0	0	17,50899	0	0	118,834	101,325	101,325
2		09.00	20	0	0	19,24065	0	0	120,5656	101,325	101,325
3		12.00	22,3	0	0	21,45332	0	0	122,7783	101,325	101,325
4		15.00	25	0	0	24,05081	0	0	125,3758	101,325	101,325
5		18.00	28,2	0	0	27,12931	0	0	128,4543	101,325	101,325
Jumlah rata - rata			22,74	0	0	21,87662	0	0	123,2016	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P _{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	25 Jan 2013	06.00	38	0	0	36,55723	0	0	137,8822	101,325	101,325
2		09.00	40,2	0	0	38,6737	0	0	139,9987	101,325	101,325
3		12.00	42,5	0	0	40,88638	0	0	142,2114	101,325	101,325
4		15.00	44,9	0	0	43,19525	0	0	144,5203	101,325	101,325
5		18.00	47	0	0	45,21552	0	0	146,5405	101,325	101,325
Jumlah rata - rata			42,52	0	0	40,90562	0	0	142,2306	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P _{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	26 Jan 2013	06.00	59	0	0	56,75991	0	0	158,0849	101,325	101,325
2		09.00	60,2	0	0	57,91435	0	0	159,2393	101,325	101,325
3		12.00	62,4	0	0	60,03082	0	0	161,3558	101,325	101,325
4		15.00	65,2	0	0	62,72451	0	0	164,0495	101,325	101,325
5		18.00	69,5	0	0	66,86125	0	0	168,1862	101,325	101,325
Jumlah rata - rata			63,26	0	0	60,85817	0	0	162,1832	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	27 Jan 2013	06.00	77,4	0	0	74,46131	0	0	175,7863	101,325	101,325
2		09.00	79	0	0	76,00056	0	0	177,3256	101,325	101,325
3		12.00	82,4	0	0	79,27147	0	0	180,5965	101,325	101,325
4		15.00	85,1	0	0	81,86895	0	0	183,194	101,325	101,325
5		18.00	88,2	0	0	84,85125	0	0	186,1763	101,325	101,325
Jumlah rata - rata			82,42	0	0	79,29071	0	0	180,6157	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	28 Jan 2013	06.00	0	0	0	0	0	0	101,325	101,325	101,325
2		09.00	2,2	0	0	2,116471	0	0	103,4415	101,325	101,325
3		12.00	5	0	0	4,810162	0	0	106,1352	101,325	101,325
4		15.00	7,1	0	0	6,83043	0	0	108,1554	101,325	101,325
5		18.00	9,7	0	0	9,331714	0	0	110,6567	101,325	101,325
Jumlah rata - rata			4,8	0	0	4,617755	0	0	105,9428	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	29 jan 2013	06.00	19,3	0	0	18,56722	0	0	119,8922	101,325	101,325
2		09.00	22	0	0	21,16471	0	0	122,4897	101,325	101,325
3		12.00	24,7	0	0	23,7622	0	0	125,0872	101,325	101,325
4		15.00	26	0	0	25,01284	0	0	126,3378	101,325	101,325
5		18.00	27,9	0	0	26,8407	0	0	128,1657	101,325	101,325
Jumlah rata - rata			23,98	0	0	23,06954	0	0	124,3945	101,325	1010,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	30 Jan 2013	06.00	37,2	0	0	35,7876	0	0	137,1126	101,325	101,325
2		09.00	38,8	0	0	37,32686	0	0	138,6519	101,325	101,325
3		12.00	40,4	0	0	38,86611	0	0	140,1911	101,325	101,325
4		15.00	43	0	0	41,36739	0	0	142,6924	101,325	101,325
5		18.00	45,6	0	0	43,86868	0	0	145,1937	101,325	101,325
Jumlah rata - rata			41	0	0	39,44333	0	0	140,7683	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	31 Jan 2013	06.00	56,2	0	0	54,06622	0	0	155,3912	101,325	101,325
2		09.00	58	0	0	55,79788	0	0	157,1229	101,325	101,325
3		12.00	59,8	0	0	57,52954	0	0	158,8545	101,325	101,325
4		15.00	62,4	0	0	60,03082	0	0	161,3558	101,325	101,325
5		18.00	64	0	0	61,57007	0	0	162,8951	101,325	101,325
Jumlah rata - rata			60,08	0	0	57,7989	0	0	159,1239	101,325	101,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P _{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	1 feb 2013	06.00	71	0	0	68,3043	0	0	169,6293	101,325	101,325
2		09.00	73,4	0	0	70,61318	0	0	171,9382	101,325	101,325
3		12.00	75,7	0	0	72,82585	0	0	174,1509	101,325	101,325
4		15.00	78	0	0	75,03852	0	0	176,3635	101,325	101,325
5		18.00	80	0	0	76,96259	0	0	178,2876	101,325	101,325
Jumlah rata - rata			75,62	0	0	72,74889	0	0	174,0739	101,325	101,325

DIGUNAKAN MEMASAK 1 KOMPOR

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P _{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	2 Feb 2013	06.00	92,1	0	0	88,60318	0	0	119,8922	101,325	101,325
2		09.00	88,7	0	0	85,33227	0	0	122,4897	101,325	101,325
3		12.00	87,2	0	0	83,88922	0	0	125,0872	101,325	101,325
4		15.00	89,7	0	0	86,2943	0	0	126,3378	101,325	101,325
5		18.00	87	0	0	83,69682	0	0	128,1657	101,325	101,325
Jumlah rata - rata			88,94	0	0	85,56316	0	0	124,3945	101,325	1010,325

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P _{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	3 Feb 2013	06.00	90,3	0	0	86,87152	0	0	188,1965	101,325	101,325
2		09.00	84	0	0	80,81072	0	0	182,1357	101,325	101,325
3		12.00	88,9	0	0	85,52468	0	0	186,8497	101,325	101,325
4		15.00	90,5	0	0	87,06393	0	0	188,3889	101,325	101,325
5		18.00	88,7	0	0	85,33227	0	0	186,6573	101,325	101,325
Jumlah rata - rata			88,48	0	0	85,12062	0	0	186,4456	101,325	101,325

DENGAN 3 KOMPOR PADA 3 RUMAH

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	4 Feb 2013	06.00	100	100	100	96,20324	96,20324	96,20324	197,5282	197,1434	196,8548
2		09.00	82,1	81,4	81	78,98286	78,30943	77,92462	180,3079	179,6344	179,2496
3		12.00	83,5	82,8	82,4	80,3297	79,65628	79,27147	181,6547	180,9813	180,5965
4		15.00	85,8	85,1	84,7	82,54238	81,86895	81,48414	183,8674	183,194	182,8091
5		18.00	78	77,3	76,9	75,03852	74,3651	73,98029	176,3635	175,6901	175,3053
Jumlah rata - rata			85,88	85,24	84,86	82,61934	82,0806	81,77275	183,9443	183,3286	182,9631

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	5 Feb 2013	06.00	90	89,3	88,9	86,58291	85,90949	85,52468	174,2471	174,0546	173,9584
2		09.00	79,8	79,1	78,7	76,77018	76,09676	75,71195	174,6319	174,5357	174,4395
3		12.00	77	76,9	76,9	74,07649	73,98029	73,98029	331,325	175,4015	175,3053
4		15.00	77,9	77,9	77,8	74,94232	74,94232	74,84612	176,2673	176,2673	176,1711
5		18.00	78,5	78,5	78,4	75,51954	75,51954	75,42334	176,8445	176,8445	176,7483
Jumlah rata - rata			77,08	77	76,92	77,57829	77,28968	77,09727	178,9033	178,6147	178,4223

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	6 Feb 2013	06.00	83	82,8	82,7	79,84869	79,65628	79,56008	181,1737	180,9813	180,8851
2		09.00	84,1	83,9	83,9	80,90692	80,71452	80,71452	182,2319	182,0395	182,0395
3		12.00	84,9	84,7	84,6	81,67655	81,48414	81,38794	331,325	183,0015	182,8091
4		15.00	86	85,8	85,8	82,73478	82,54238	82,54238	184,0598	183,8674	183,8674
5		18.00	86,9	86,8	86,7	83,60061	83,50441	83,40821	184,9256	184,8294	184,7332
Jumlah rata - rata			84,98	84,8	84,74	81,75351	81,58034	81,52262	183,0785	182,9053	182,8476

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	7 Feb 2013	06.00	95	94,3	93,9	91,39307	90,71965	90,33484	192,7181	192,0447	191,6598
2		09.00	90,1	89,9	89,9	86,67912	86,48671	86,48671	188,0041	187,8117	187,8117
3		12.00	92,8	92,1	91,7	89,2766	88,60318	88,21837	190,6016	189,9282	189,5434
4		15.00	93,8	93,1	92,4	90,23864	89,56521	88,89179	191,5636	190,8902	190,2168
5		18.00	87,7	87	86,4	84,37024	83,69682	83,1196	185,6952	185,0218	184,4446
Jumlah rata - rata			91,88	91,28	90,86	88,39153	87,81431	87,41026	189,7165	189,1393	188,7353

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	8 Feb 2013	06.00	95,1	94,4	94	91,48928	90,81586	90,43104	192,8143	192,1409	191,756
2		09.00	87.3	86,6	86,2	83,98543	83,312	82,92719	185,3104	184,637	184,2522
3		12.00	89	88,3	87,9	85,62088	84,94746	84,56264	186,9459	186,2725	185,8876
4		15.00	89,2	88,8	88,4	85,81329	85,42847	85,04366	187,1383	186,7535	186,3687
5		18.00	83,4	82,7	82,3	80,2335	79,56008	79,17526	181,5585	180,8851	180,5003
Jumlah rata - rata			89,175	88,16	87,76	85,42847	84,81277	84,42796	186,7535	186,1378	185,753

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	9 Feb 2013	06.00	95,3	94,6	94,2	91,68168	91,00826	90,62345	193,0067	192,3333	191,9484
2		09.00	86,7	86	85,6	83,40821	82,73478	82,34997	184,7332	184,0598	183,675
3		12.00	88,2	87,5	87,1	84,85125	84,17783	83,79302	186,1763	185,5028	185,118
4		15.00	90	89,3	88,9	86,58291	85,90949	85,52468	187,9079	187,2345	186,8497
5		18.00	80,7	80	79,6	77,63601	76,96259	76,57778	178,961	178,2876	177,9028
Jumlah rata - rata			88,18	87,48	87,08	84,83201	84,15859	83,77378	186,157	185,4836	185,0988

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	10 Feb 2013	06.00	93	92,3	91,9	89,46901	88,79559	88,41077	190,794	190,1206	189,7358
2		09.00	80,5	79,8	79,4	76,38537	178,2876	177,999	177,7104	178,0952	177,7104
3		12.00	83,2	82,5	82,1	80,17578	182,4628	181,8663	181,5008	180,6927	180,3079
4		15.00	85	84,3	83,9	81,77275	81,09933	80,71452	183,0978	182,4243	182,0395
5		18.00	80	79,7	79,4	76,96259	76,67398	76,38537	178,2876	177,999	177,7104
Jumlah rata - rata			84,34	83,72	83,34	81,13781	80,54135	80,17578	182,4628	181,8663	181,5008

No	Tanggal	Pukul WIB	Tinggi kolom air h (cm)			Tekanan P (kPa)			P_{abs} (kPa)		
			R1	R2	R3	R1	R2	R3	R1	R2	R3
1	11 Feb 2013	06.00	93,1	92,2	91,8	89,56521	88,69938	88,31457	190,8902	190,0244	189,6396
2		09.00	80,5	79,8	79,4	77,44361	76,77018	76,38537	178,7686	178,0952	177,7104
3		12.00	83,2	82,5	82,1	80,04109	79,36767	78,98286	181,3661	180,6927	180,3079
4		15.00	86,2	85,5	85,1	82,92719	82,25377	81,86895	184,2522	183,5788	183,194
5		18.00	81,8	81,1	80,7	78,69425	78,02082	77,63601	180,0192	179,3458	178,961
Jumlah rata - rata			84,96	84,22	83,82	81,73427	81,02237	80,63755	183,0593	182,3474	181,9626