

Rimvydo namas

Namas yra Kauno r. Ringauduose.

Gyvenamose patalpose palaikoma 20-20,5 laipsnių temperatūra. Vidaus temperatūros daviklis pastatytas katilinėje. Katiline prišyla tik nuo kolektoriaus, ir tranzitiniu vamzdelių. Vieno aukšto : 169m² bendro ploto, 120m² šildomo ploto, 49m² garažas atskirtas nuo šildomų patalpų 20 cm neoporo.

Namo laikančiosios sienos sumūrytos iš 18,8 cm keramikinių blokelių, vidinės sienos sumūrytos iš 12cm keramikinių blokelių: iš lauko pusės sienos apšiltintos 30 cm eps70 polistirolu, pamatai juostiniai apšiltinti 15cm eps100 iš lauko ir 5 cm iš vidaus, polistirolis įgilintas į 100cm, stogas apšiltintas kombinuotai, garažo 40 cm ekovata, svetainė apie 40m² aukštos nelygios lubos (aukštis nuo 2,80m iki 4,5metro) 40 cm ekovata, likęs plotas ~80m² apšiltintas 40cm ekovata plus 10cm stiklo vata knauf unifit 0.35, garo plėvele skrupulingai užleista ir prijklijuota prie sienos bei užtepta sandarinimo mastika Soudal , visos skylės garo plėvelėje užklijuotos gerband 586 juosta bei užtepta soudal mastika. Grindys šildomų patalpų apšiltintos EPS100 25cm polistirolu, išvedžiotas grindinio šildymo vamzdelis d16 į 1m² apie 7 metrus viso apie 800 metrų, garažo grindys nešiltintos, bei nešildomos Langai Veka Softline 82 MD trijų stiklų 7 kamerų.

Išvedžiota visur rekuperacine sistema, bet dar nepastatytas rekuperatorius.

Namas šildomas 11kW ORAS-VANDUO šilumos siurbliu. Šį sezoną (2018 m.) įjungtas rugsėjo 28 dieną, iki lapkričio 11 dienos prisuko 185 kwh elektros energijos.



Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
2018-11-14	5.76	25.88	0.00	4.49	18.9	7.4	0.0	7.7	92
2018-11-15	5.29	22.09	0.00	4.18	19.0	6.6	0.0	7.0	93
2018-	8.45	31.41	1.75	3.51	18.8	2.0	1.6	2.0	88

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
11-16									
2018-11-17	12.59	29.00	2.70	2.09	18.4	-0.7	-0.8	-1.1	94
2018-11-18	7.75	30.27	0.76	3.81	18.9	3.5	4.2	3.6	90
2018-11-19	7.36	26.90	1.52	3.45	18.7	3.3	2.3	2.3	89
2018-11-20	9.51	34.25	2.59	3.33	18.4	0.6	0.3	0.6	86
2018-11-21	9.91	33.98	3.25	3.10	18.4	-2.0	-1.9	-2.0	81
2018-11-22	15.83	52.92	4.11	3.08	18.4	-3.3	-3.0	-3.0	88
2018-11-23	14.75	48.50	4.34	2.99	18.8	-3.1	-2.2	-2.3	83
2018-11-24	13.28	42.72	4.37	2.89	18.5	-1.8	-2.1	-1.9	94
2018-11-25	10.75	38.87	3.58	3.28	18.9	-0.4	-0.2	-0.1	94
2018-11-26	14.05	46.72	1.12	3.25	18.7	-2.9	-2.4	-1.3	88
2018-11-27	14.86	45.58	7.23	2.58	18.8	-2.1	-2.6	-1.5	87
2018-11-28	15.76	45.87	2.90	2.73	18.6	-5.4	-4.4	-4.6	83
2018-11-29	18.24	51.97	2.78	2.70	19.0	-5.9	-5.3	-5.4	67
2018-11-30	16.36	47.35	2.89	2.72	18.8	-5.8	-5.1	-5.0	52
2018-12-01	23.22	51.42	2.87	2.09	18.8	-9.2	-8.6	-8.8	75
2018-12-02	19.47	44.21	3.31	2.10	18.9	-5.8	-5.7	-5.5	87
2018-12-03	12.46	44.41	4.80	3.18	19.0	-0.1	-0.1	0.1	91
2018-12-04	8.79	34.33	1.32	3.76	19.2	3.7	4.2	4.3	94
2018-12-05	10.57	37.98	3.22	3.29	19.3	0.4	1.8	1.5	90
2018-12-06	14.63	49.62	4.65	3.07	19.3	-2.2	-2.6	-2.7	94
2018-12-07	11.67	40.59	4.55	3.09	19.0	-1.1	-1.3	-1.3	93
2018-12-08	11.28	39.62	3.70	3.18	19.0	1.7	2.1	2.3	94

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
2018-12-09	10.85	36.85	3.34	3.09	19.0	1.8	2.5	2.3	91
2018-12-10	11.19	43.81	3.33	3.62	19.1	2.0	2.5	2.8	94
2018-12-11	11.15	39.64	3.51	3.24	19.1	-0.4	-0.4	-0.3	96
2018-12-12	11.23	39.29	3.98	3.14	18.9	-0.5	-0.2	-0.1	94
2018-12-13	11.73	41.50	3.87	3.21	18.6	-1.1	-0.5	-0.6	87
2018-12-14	14.67	41.87	3.35	2.63	18.9	-0.7	-0.2	-0.2	87
2018-12-15	11.70	41.06	4.50	3.13	18.8	-0.9	-0.7	-0.8	87
2018-12-16	12.86	44.12	5.55	3.00	18.7	-1.8	-1.3	-1.3	86
2018-12-17	12.85	42.17	5.12	2.88	18.8	-3.0	-2.6	-2.6	89
2018-12-18	14.00	46.14	4.42	2.98	18.5	-2.7	-2.5	-2.5	91
2018-12-19	15.92	53.18	5.23	3.01	18.0	-3.0	-2.7	-2.8	85
2018-12-20	19.67	56.93	4.08	2.69	13.8	-2.0	-5.8	-6.0	85
2018-12-21	17.32	49.70	3.64	2.66	18.0	-4.5	-4.7	-4.4	87
2018-12-22	14.72	42.54	4.47	2.59	18.1	0.2	0.5	0.6	95
2018-12-23	13.90	48.05	5.27	3.08	18.3	-1.4	-1.0	-1.0	90
2018-12-24	15.80	49.96	4.48	2.88	18.2	-3.2	-3.1	-3.0	91
2018-12-25	16.79	40.96	4.47	2.17	18.4	-2.5	-2.9	-2.6	90
2018-12-26	10.73	42.70	2.99	3.70	18.6	1.4	2.2	2.3	89
2018-12-27	12.26	43.73	4.15	3.23	19.5	0.6	1.0	0.9	94
2018-12-28	11.13	40.07	3.44	3.29	21.0	1.5	1.7	1.7	96
2018-12-29	14.06	40.40	3.40	2.63	21.0	1.4	1.5	1.6	96
2018-12-30	9.38	35.44	0.25	3.75	21.0	2.8	2.9	3.0	95
2018-	14.09	36.17	4.48	2.25	21.0	-0.3	0.1	0.1	95

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
12-31									
2019-01-01	10.44	38.10	2.88	3.38	21.1	1.6	1.9	2.1	92
2019-01-02	12.42	43.96	4.35	3.19	21.1	0.1	0.8	0.6	89
2019-01-03	17.33	52.88	4.22	2.81	21.3	-4.2	-3.5	-3.8	75
2019-01-04	19.24	43.76	2.92	2.12	21.3	-4.3	-4.7	-4.3	84
2019-01-05	17.08	55.37	5.45	2.92	21.2	-2.2	-2.3	-1.6	87
2019-01-06	18.94	46.51	2.40	2.33	21.5	-7.0	-6.4	-6.5	84
2019-01-07	21.66	59.09	3.85	2.55	21.5	-7.0	-6.6	-6.7	86
2019-01-08	18.22	53.37	3.60	2.73	21.3	-4.4	-4.3	-4.2	82
2019-01-09	18.74	52.42	3.62	2.60	21.4	-6.4	-5.7	-6.0	74
2019-01-10	28.15	63.62	3.93	2.12	21.4	-13.6	-12.0	-11.8	85
2019-01-11	28.40	65.85	3.61	2.19	21.3	-12.3	-11.8	-12.0	82
2019-01-12	16.65	43.85	4.66	2.35	21.0	-2.0	-2.1	-2.1	93
2019-01-13	16.15	48.78	4.63	2.73	20.9	-0.1	0.2	0.1	95
2019-01-14	15.09	52.08	5.06	3.12	21.0	-0.9	-0.7	-0.2	92
2019-01-15	14.96	46.70	4.21	2.84	21.1	-3.0	-2.7	-2.6	85
2019-01-16	14.27	48.38	1.58	3.28	21.0	-2.0	-2.2	-2.1	91
2019-01-17	12.45	45.47	7.55	3.05	20.9	1.5	2.0	2.1	93
2019-01-18	14.93	51.27	5.07	3.10	21.0	-1.4	-0.9	-0.8	85
2019-01-19	16.66	41.87	4.31	2.25	21.1	-2.9	-2.0	-2.1	86
2019-01-20	16.43	52.58	5.44	2.87	21.1	-2.7	-2.5	-2.0	88
2019-01-21	16.78	50.35	3.55	2.79	21.4	-5.6	-5.1	-4.8	89
2019-01-22	17.12	52.11	4.22	2.80	21.3	-3.9	-3.5	-3.4	90

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
2019-01-23	22.63	56.54	3.29	2.35	21.5	-8.7	-8.3	-7.7	85
2019-01-25	45.84	108.61	6.81	2.22	21.4	-9.1	-8.5	-8.8	86
2019-01-26	26.58	57.93	3.79	2.04	21.3	-6.3	-7.4	-7.3	87
2019-01-27	23.13	59.17	4.47	2.36	21.6	-9.5	-8.9	-8.8	87
2019-01-28	19.36	54.13	3.53	2.61	21.5	-5.8	-5.9	-5.7	80
2019-01-29	16.02	48.67	3.89	2.80	21.3	-2.7	-3.4	-2.8	87
2019-01-30	15.83	48.98	4.10	2.84	21.0	-2.6	-2.5	-1.1	90
2019-01-31	14.27	45.45	4.31	2.88	21.1	-2.4	-2.5	-2.4	94
2019-02-01	13.97	33.18	1.29	2.28	20.9	0.6	0.8	0.8	94
2019-02-02	15.27	41.07	5.01	2.36	20.9	1.3	1.8	1.9	88
2019-02-03	11.65	43.55	3.10	3.47	21.0	1.8	2.5	2.5	90
2019-02-04	12.83	44.74	4.46	3.14	21.0	-1.0	-0.8	-0.5	94
2019-02-05	13.99	47.31	4.73	3.04	21.1	-2.1	-1.5	-1.5	82
2019-02-06	11.84	42.14	4.04	3.22	21.0	-0.0	0.4	0.4	86
2019-02-07	12.63	45.91	3.88	3.33	20.9	0.8	1.1	1.2	75
2019-02-08	11.41	38.48	3.07	3.10	21.0	0.4	1.0	1.0	88
2019-02-09	12.01	46.62	3.15	3.62	20.9	1.1	1.5	1.7	85
2019-02-10	9.53	37.16	2.24	3.66	21.0	2.5	3.0	3.2	90
2019-02-11	11.20	41.39	2.89	3.44	21.0	2.1	3.0	2.8	94
2019-02-12	11.64	42.02	3.54	3.31	21.0	0.3	0.7	0.7	83
2019-02-13	12.85	45.34	4.20	3.20	21.0	0.0	0.3	0.5	89
2019-02-14	10.80	40.05	2.70	3.46	21.0	2.6	2.0	2.0	90
2019-	11.77	43.51	3.00	3.44	21.1	2.9	3.4	3.4	95

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
02-15									
2019-02-16	9.36	31.46	2.01	3.15	21.0	4.1	3.4	4.0	85
2019-02-17	8.52	35.86	1.70	4.01	20.9	3.9	4.1	4.4	85
2019-02-18	10.39	38.08	2.91	3.39	21.0	2.0	1.5	1.8	89
2019-02-19	8.75	34.02	1.45	3.72	20.8	3.3	3.3	3.7	83
2019-02-20	9.35	35.22	1.75	3.58	20.8	2.8	3.8	3.6	78
2019-02-21	17.39	58.26	3.37	3.16	21.2	-1.9	-1.8	-2.0	53
2019-02-22	12.20	36.28	2.00	2.81	21.1	-3.2	-4.5	-4.5	50
2019-02-23	17.05	40.41	0.48	2.34	20.9	-2.6	-3.1	-3.3	62
2019-02-24	8.83	31.10	0.00	3.52	20.8	1.6	1.3	1.5	72
2019-02-25	10.17	37.50	5.58	3.14	20.6	1.5	1.4	2.1	79
2019-02-26	8.94	33.48	1.98	3.52	20.5	3.4	2.3	3.1	80
2019-02-27	9.54	35.69	1.97	3.54	20.5	3.7	2.7	3.7	81
2019-02-28	10.65	40.24	2.80	3.52	20.5	3.9	3.2	4.1	76
2019-03-01	11.25	36.85	2.40	3.06	20.7	-1.8	-1.5	-1.6	63
2019-03-02	16.70	38.14	1.73	2.18	21.0	-1.7	-3.3	-2.4	54
2019-03-03	9.66	34.39	1.98	3.35	20.7	1.6	0.7	1.6	74
2019-03-04	8.17	33.75	0.75	4.04	20.4	5.3	5.2	5.8	92
2019-03-05	8.86	35.41	1.12	3.87	20.3	4.2	4.4	5.0	78
2019-03-06	10.90	38.61	2.44	3.32	20.6	0.8	-0.8	-0.3	65
2019-03-07	6.92	26.69	0.76	3.75	20.6	4.8	4.5	5.2	67
2019-03-08	6.85	28.52	0.00	4.16	20.5	7.7	7.2	7.6	70
2019-03-09	7.62	29.41	1.46	3.67	20.4	5.0	3.9	4.7	70

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
2019-03-10	9.26	34.44	2.20	3.48	20.4	2.4	2.9	3.3	84
2019-03-11	11.50	40.52	3.49	3.22	20.4	0.2	-0.2	-0.2	78
2019-03-12	10.62	37.21	2.36	3.28	21.2	-2.9	-1.7	-1.7	66
2019-03-13	8.92	33.12	2.55	3.43	20.3	1.4	0.9	1.3	75
2019-03-14	9.91	37.66	2.25	3.57	20.2	3.4	3.3	3.5	88
2019-03-15	9.15	31.36	1.16	3.30	20.2	3.4	3.5	3.6	90
2019-03-16	12.13	31.32	1.90	2.43	20.4	3.1	4.1	3.7	91
2019-03-17	10.09	33.01	1.53	3.12	20.3	4.3	3.9	4.5	88
2019-03-18	6.89	28.10	0.22	4.05	20.2	6.0	5.7	6.2	74
2019-03-19	7.96	29.68	1.53	3.54	20.3	3.4	3.5	3.9	73
2019-03-20	7.25	26.89	1.28	3.53	20.2	4.2	2.9	3.8	67
2019-03-21	6.41	26.97	0.00	4.21	20.1	6.2	6.1	6.4	85
2019-03-22	6.36	25.67	0.24	4.00	20.0	6.9	6.3	6.7	60
2019-03-23	5.90	22.64	0.67	3.73	20.4	6.8	5.4	5.7	57
2019-03-24	7.46	27.65	1.50	3.51	20.3	5.5	3.7	5.0	67
2019-03-25	8.52	31.56	2.10	3.46	20.2	3.9	2.7	3.5	78
2019-03-26	8.69	31.09	2.43	3.30	20.2	0.4	-0.1	0.3	86
2019-03-27	11.19	39.13	2.65	3.26	20.2	2.0	-0.8	0.0	83
2019-03-28	9.20	34.13	2.25	3.46	20.2	3.1	2.6	2.9	87
2019-03-29	6.20	24.05	1.09	3.70	20.2	6.6	5.6	6.7	81
2019-03-30	5.84	25.11	0.00	4.30	20.1	8.9	8.1	9.0	70
2019-03-31	5.83	23.45	0.34	3.96	20.3	6.9	6.7	7.3	69
2019-	6.29	22.27	1.11	3.36	20.5	4.5	2.0	3.7	53

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
04-01									
2019-04-02	6.47	21.15	1.23	3.08	20.7	4.9	-0.5	3.7	49
2019-04-03	6.01	22.92	0.47	3.74	20.6	7.4	5.4	6.8	37
2019-04-04	5.04	17.94	0.41	3.48	20.6	8.0	3.9	7.6	36
2019-04-05	5.33	19.19	0.57	3.49	20.7	9.0	1.8	7.3	38
2019-04-06	3.68	12.82	0.28	3.41	20.7	10.0	3.6	8.0	40
2019-04-07	3.76	14.97	0.00	3.98	20.5	10.9	9.9	10.6	48
2019-04-08	4.63	16.31	0.70	3.37	20.7	8.1	4.0	6.8	70
2019-04-09	9.37	34.58	1.80	3.50	20.5	2.3	1.6	2.4	65
2019-04-10	6.81	23.77	0.18	3.47	20.3	2.4	1.1	1.9	66
2019-04-11	10.16	37.96	0.00	3.74	20.3	2.0	1.7	2.3	65
2019-04-12	7.62	25.58	4.53	2.76	20.5	1.9	-1.0	1.1	57
2019-04-13	10.73	22.99	1.17	2.03	20.6	4.1	0.2	3.0	49
2019-04-14	6.02	22.32	0.52	3.62	20.7	5.7	5.3	4.8	44
2019-04-15	7.15	22.24	1.23	2.94	20.8	5.1	0.3	3.6	48
2019-04-16	4.22	15.73	0.66	3.57	20.7	6.6	4.3	7.3	50
2019-04-17	4.05	12.33	0.00	3.04	20.7	12.5	10.8	11.3	42
2019-04-18	0.77	0.12	0.01	0.14	20.5	12.7	0.0	10.9	47
2019-04-19	0.77	0.12	0.00	0.16	20.3	13.5	0.0	12.1	41
2019-04-20	0.77	0.08	0.00	0.10	20.0	12.4	0.0	10.8	47
2019-04-21	3.13	10.99	0.14	3.47	19.9	9.2	8.0	8.5	64
2019-04-22	5.10	17.67	1.03	3.26	20.2	12.0	3.0	11.0	58
2019-04-23	0.77	0.10	0.00	0.14	20.1	13.7	0.0	11.5	42

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
2019-04-24	2.67	8.38	0.02	3.14	20.3	15.7	8.5	15.2	31
2019-04-25	0.00	0.00	0.00	0.00	20.3	16.8	0.0	16.2	41
2019-04-26	0.00	0.00	0.00	0.00	20.9	19.2	0.0	18.3	50
2019-04-27	0.00	0.00	0.00	0.00	22.1	20.9	0.0	18.7	53
2019-04-28	0.00	0.00	0.00	0.00	22.6	18.6	0.0	17.8	53
2019-04-29	0.00	0.00	0.00	0.00	22.5	14.4	0.0	13.4	37
2019-04-30	0.00	0.00	0.00	0.00	22.1	13.3	0.0	11.8	39
2019-05-01	0.00	0.00	0.00	0.00	21.5	13.8	0.0	12.2	47
2019-05-02	0.00	0.00	0.00	0.00	20.5	8.5	0.0	8.6	73
2019-05-03	0.00	0.00	0.00	0.00	19.5	8.2	0.0	7.5	61
2019-05-04	0.00	0.00	0.00	0.00	18.9	8.2	0.0	6.8	59
2019-05-05	0.00	0.00	0.00	0.00	18.2	5.3	0.0	5.6	74
2019-05-06	0.00	0.00	0.00	0.00	18.0	9.5	0.0	6.5	58
2019-05-07	3.13	0.00	0.00	0.00	17.7	9.7	10.2	8.7	47
2019-05-08	2.44	0.00	0.00	0.00	20.6	9.4	10.3	6.5	54
2019-05-09	0.00	0.00	0.00	0.00	20.1	12.1	0.0	9.9	52
2019-05-10	0.00	0.00	0.00	0.00	19.6	13.5	0.0	11.6	63
2019-05-11	0.00	0.00	0.00	0.00	19.2	12.5	0.0	11.5	83
2019-05-12	0.00	0.00	0.00	0.00	18.9	11.6	0.0	10.9	78
2019-05-13	0.00	0.00	0.00	0.00	18.7	8.4	0.0	8.3	90
2019-05-14	0.00	0.00	0.00	0.00	17.8	8.0	0.0	8.0	83
2019-05-15	0.00	0.00	0.00	0.00	17.4	13.9	0.0	13.3	65
2019-	0.00	0.00	0.00	0.00	17.3	15.9	0.0	16.1	67

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
05-17									
2019-05-18	0.00	0.00	0.00	0.00	18.6	20.7	0.0	19.5	69
2019-05-19	2.04	0.00	0.00	0.00	21.1	22.1	25.0	20.4	48
2019-05-20	0.00	0.00	0.00	0.00	21.9	21.8	0.0	20.2	63
2019-05-21	0.00	0.00	0.00	0.00	22.1	23.4	0.0	22.1	50
2019-05-22	0.00	0.00	0.00	0.00	22.5	21.4	0.0	19.7	58
2019-05-23	2.15	14.78	0.00	6.88	22.7	22.1	19.2	18.2	70
2019-05-24	6.55	27.91	0.00	4.26	23.9	16.0	14.7	15.0	83
2019-05-25	0.00	0.00	0.00	0.00	23.4	16.1	0.0	14.8	66
2019-05-26	0.00	0.00	0.00	0.00	22.2	13.9	0.0	12.7	67
2019-05-27	0.00	0.00	0.00	0.00	21.3	17.2	0.0	16.2	71
2019-05-28	0.00	0.00	0.00	0.00	21.0	16.2	0.0	16.3	81
2019-05-29	0.00	0.00	0.00	0.00	20.7	14.1	0.0	14.7	83
2019-05-30	0.00	0.00	0.00	0.00	20.4	14.5	0.0	12.0	58
2019-05-31	2.60	0.01	0.00	0.00	20.7	17.2	16.0	14.3	67
2019-06-01	0.24	0.00	0.00	0.00	21.1	17.8	0.0	16.6	71
2019-06-02	0.00	0.00	0.00	0.00	21.5	19.0	0.0	17.6	64
2019-06-03	0.00	0.00	0.00	0.00	21.7	18.5	0.0	16.6	63
2019-06-04	0.00	0.00	0.00	0.00	22.6	23.2	0.0	20.5	56
2019-06-05	0.00	0.00	0.00	0.00	23.4	25.3	0.0	23.3	52
2019-06-06	0.00	0.00	0.00	0.00	24.1	24.2	0.0	23.0	65
2019-06-07	0.50	0.00	0.00	0.00	24.1	22.8	0.0	21.7	75
2019-06-08	2.00	0.00	0.00	0.00	23.9	23.9	22.0	22.5	68

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
2019-06-09	2.10	0.00	0.00	0.00	23.2	21.3	22.0	20.2	55
2019-06-10	2.65	0.00	0.00	0.00	22.9	21.5	10.0	19.7	54
2019-06-11	1.70	0.00	0.00	0.00	23.8	26.6	15.7	24.2	52
2019-06-12	1.67	0.00	0.00	0.00	25.5	29.3	21.4	26.5	54
2019-06-13	6.45	0.34	16.87	-2.56	26.8	28.2	30.0	25.1	56
2019-06-14	4.17	1.56	2.94	-0.33	25.2	24.5	20.1	22.5	70
2019-06-15	2.20	0.06	0.00	0.03	24.9	24.0	26.0	21.7	59
2019-06-16	2.30	0.03	0.00	0.01	24.2	20.0	19.3	18.8	77
2019-06-17	4.35	0.07	0.00	0.02	23.4	18.2	17.2	18.4	83
2019-06-18	4.02	0.09	0.00	0.02	22.8	21.7	20.2	19.5	63
2019-06-19	2.60	0.04	0.00	0.01	23.8	24.5	15.3	20.3	61
2019-06-20	3.44	0.08	0.00	0.02	24.7	23.9	24.3	22.1	67
2019-06-21	3.75	0.06	0.00	0.01	24.6	22.3	22.1	21.3	78
2019-06-22	2.55	0.04	0.00	0.01	23.5	21.2	22.0	20.0	55
2019-06-23	3.67	0.03	0.00	0.01	23.4	19.9	19.0	18.7	51
2019-06-24	3.37	0.05	0.00	0.01	23.5	21.7	24.1	19.2	50
2019-06-25	4.03	0.03	0.00	0.01	23.9	24.0	21.5	20.9	47
2019-06-26	1.73	0.00	0.00	0.00	24.5	26.9	22.3	23.9	55
2019-06-27	3.77	0.00	0.00	0.00	24.7	19.7	18.4	20.1	70
2019-06-28	2.36	0.00	0.00	0.00	23.6	17.6	17.6	16.0	54
2019-06-29	1.97	0.00	0.00	0.00	22.9	17.8	14.5	15.9	57
2019-06-30	4.35	0.00	0.00	0.00	23.3	23.8	20.2	21.8	65
2019-	1.72	0.00	0.00	0.00	23.9	22.6	26.0	22.0	52

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
07-01									
2019-07-02	2.13	0.00	0.00	0.00	23.5	18.1	19.1	17.1	66
2019-07-03	3.87	0.00	0.00	0.00	23.6	15.2	12.2	13.7	70
2019-07-04	2.36	0.00	0.00	0.00	23.2	15.1	17.0	13.4	65
2019-07-05	3.98	0.00	0.00	0.00	22.7	14.5	12.0	13.9	72
2019-07-06	5.06	0.00	0.00	0.00	22.6	17.6	17.9	15.9	56
2019-07-07	3.76	0.00	0.00	0.00	22.3	15.6	15.5	14.5	80
2019-07-08	4.46	0.00	0.00	0.00	22.3	14.5	13.2	13.0	87
2019-07-09	2.66	0.00	0.00	0.00	22.2	17.3	17.9	14.9	79
2019-07-10	4.65	0.00	0.00	0.00	22.3	15.2	13.6	14.3	86
2019-07-11	3.74	0.00	0.00	0.00	22.0	16.7	16.0	15.5	78
2019-07-12	4.59	0.00	0.00	0.00	22.1	16.8	15.9	15.9	65
2019-07-13	4.71	0.00	0.00	0.00	22.1	15.1	14.8	14.1	74
2019-07-14	3.43	0.00	0.00	0.00	22.0	18.4	17.2	16.7	60
2019-07-15	2.61	0.00	0.00	0.00	22.1	19.4	18.4	16.8	61
2019-07-16	4.16	0.00	0.00	0.00	22.3	14.4	14.3	14.4	84
2019-07-17	3.75	0.00	0.00	0.00	22.2	15.8	14.4	13.8	84
2019-07-18	4.12	0.00	0.00	0.00	22.3	17.0	19.2	17.1	74
2019-07-19	4.47	0.00	0.00	0.00	22.6	19.7	19.9	18.1	67
2019-07-20	3.74	0.00	0.00	0.00	23.0	22.5	20.5	19.7	60
2019-07-21	1.62	0.00	0.00	0.00	23.9	23.9	26.4	21.8	59
2019-07-22	3.76	0.00	0.00	0.00	24.3	19.2	18.1	18.7	81
2019-07-23	3.37	0.00	0.00	0.00	23.7	19.4	20.9	18.3	70

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
2019-07-24	2.04	0.00	0.00	0.00	23.8	23.1	23.0	21.0	68
2019-07-25	3.82	0.00	0.00	0.00	24.2	23.3	19.6	20.0	71
2019-07-26	3.11	0.00	0.00	0.00	24.0	20.3	20.6	19.1	73
2019-07-27	3.58	0.00	0.00	0.00	23.5	19.1	18.0	18.8	89
2019-07-28	1.67	0.00	0.00	0.00	23.6	23.9	25.6	22.5	71
2019-07-29	3.33	0.00	0.00	0.00	24.5	26.9	24.3	23.5	69
2019-07-30	3.91	0.00	0.00	0.00	24.6	21.1	17.2	19.2	67
2019-07-31	3.86	0.00	0.00	0.00	23.8	17.9	14.8	14.8	68
2019-08-01	3.84	0.00	0.00	0.00	23.0	15.1	14.1	14.2	80
2019-08-02	3.89	0.00	0.00	0.00	22.6	16.8	16.3	15.6	75
2019-08-03	3.69	0.00	0.00	0.00	22.4	17.3	14.6	15.3	69
2019-08-04	3.81	0.00	0.00	0.00	22.1	17.0	15.8	15.3	61
2019-08-05	4.35	0.00	0.00	0.00	22.1	18.0	14.6	13.1	71
2019-08-06	3.73	0.00	0.00	0.00	22.5	19.1	15.4	15.1	74
2019-08-07	1.72	0.00	0.00	0.00	23.1	20.2	20.3	19.1	80
2019-08-08	3.63	0.00	0.00	0.00	23.4	17.7	18.7	17.6	87
2019-08-09	3.41	0.00	0.00	0.00	23.3	17.3	16.8	15.9	87
2019-08-10	2.58	0.00	0.00	0.00	23.0	17.3	12.3	15.3	86
2019-08-11	1.53	0.00	0.00	0.00	23.2	20.7	23.0	18.9	74
2019-08-12	3.58	0.00	0.00	0.00	23.6	20.9	23.4	17.7	79
2019-08-13	3.43	0.00	0.00	0.00	24.3	19.8	20.8	19.8	71
2019-08-14	4.21	0.00	0.00	0.00	24.3	16.0	16.9	15.3	85
2019-	3.78	0.00	0.00	0.00	23.6	17.6	16.8	15.3	74

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
08-15									
2019-08-16	3.67	0.00	0.00	0.00	23.6	18.9	20.7	16.9	64
2019-08-17	3.47	0.00	0.00	0.00	23.2	20.4	12.5	18.1	61
2019-08-18	3.06	0.00	0.00	0.00	23.5	23.0	23.4	20.3	58
2019-08-19	2.00	0.00	0.00	0.00	24.3	24.3	27.0	22.4	61
2019-08-20	3.47	0.00	0.00	0.00	24.5	22.3	19.7	19.4	71
2019-08-21	3.85	0.00	0.00	0.00	24.1	14.3	15.5	15.1	85
2019-08-22	3.72	0.00	0.00	0.00	23.3	17.9	16.1	16.3	75
2019-08-23	5.67	0.00	0.00	0.00	23.2	18.7	18.3	16.3	72
2019-08-24	5.46	0.00	0.00	0.00	23.5	20.7	22.6	19.0	66
2019-08-25	3.33	0.00	0.00	0.00	23.7	22.2	21.9	19.9	72
2019-08-26	3.11	0.00	0.00	0.00	24.2	22.7	19.5	19.6	72
2019-08-27	4.17	0.26	0.00	0.06	24.7	22.5	27.4	20.7	69
2019-08-28	1.84	0.06	0.00	0.03	25.0	23.1	26.7	19.9	69
2019-08-29	3.52	0.05	0.00	0.01	24.6	19.7	18.7	19.0	79
2019-08-30	3.83	0.13	0.00	0.03	24.3	19.5	21.7	20.0	83
2019-08-31	4.03	0.12	0.00	0.03	24.1	20.5	16.0	18.9	82
2019-09-01	2.62	0.15	0.00	0.06	24.4	21.3	22.8	19.1	75
2019-09-02	5.98	0.25	0.00	0.04	24.4	20.5	16.7	18.2	77
2019-09-03	2.75	0.09	0.00	0.03	23.8	15.8	14.2	15.9	75
2019-09-04	4.10	0.15	0.00	0.04	23.5	15.2	13.4	13.6	87
2019-09-05	4.27	0.16	0.00	0.04	23.5	18.7	15.7	16.4	74
2019-09-06	3.20	0.16	0.00	0.05	23.7	17.5	16.0	16.5	68

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
2019-09-07	4.23	0.20	0.00	0.05	23.5	15.7	16.1	14.1	70
2019-09-08	5.95	0.38	0.00	0.06	23.4	19.7	19.6	18.9	69
2019-09-09	4.65	0.27	0.00	0.06	23.6	20.2	15.1	18.6	70
2019-09-10	3.29	0.16	0.00	0.05	23.7	17.5	16.9	17.4	57
2019-09-11	4.48	0.27	0.00	0.06	23.9	17.0	16.3	16.8	60
2019-09-12	4.98	0.30	0.00	0.06	23.8	16.6	12.8	15.4	71
2019-09-13	4.62	0.25	0.00	0.05	23.6	15.4	14.2	14.6	80
2019-09-14	4.52	0.25	0.00	0.06	23.3	12.7	14.7	12.9	71
2019-09-15	4.59	0.21	0.00	0.04	22.8	13.1	14.0	13.1	68
2019-09-16	5.20	0.22	0.00	0.04	22.5	13.7	12.2	13.6	64
2019-09-17	5.82	0.24	0.00	0.04	22.3	9.6	7.6	9.4	83
2019-09-18	5.24	0.20	0.00	0.04	22.0	8.5	7.9	8.5	86
2019-09-19	4.70	0.21	0.00	0.05	21.6	9.5	7.3	8.9	80
2019-09-20	6.71	0.27	0.00	0.04	21.4	8.3	6.6	7.4	73
2019-09-21	2.26	0.05	0.00	0.02	21.1	10.5	11.2	10.0	84
2019-09-22	6.43	0.23	0.00	0.04	21.7	11.7	9.2	11.6	88
2019-09-23	6.57	0.35	0.00	0.05	21.4	6.2	1.2	5.4	77
2019-09-24	3.87	0.18	0.00	0.05	21.2	6.4	-2.7	4.5	69
2019-09-25	7.41	0.20	0.00	0.03	20.9	6.1	4.4	3.4	73
2019-09-26	2.53	0.05	0.00	0.02	20.9	10.9	11.9	8.8	71
2019-09-27	7.50	0.23	0.00	0.03	21.1	12.0	4.8	8.2	83
2019-09-28	5.24	0.19	0.00	0.04	21.8	9.7	10.0	10.1	91
2019-09-29	4.24	0.13	0.00	0.03	21.8	12.3	12.8	12.4	90

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
09-29									
2019-09-30	2.88	0.14	0.00	0.05	21.6	13.1	14.0	13.2	94
2019-10-01	7.60	0.23	0.00	0.03	21.5	11.3	10.9	11.1	83
2019-10-02	2.89	0.05	0.00	0.02	21.8	11.1	11.0	11.9	91
2019-10-03	7.36	0.14	0.00	0.02	22.1	9.1	8.4	9.1	85
2019-10-04	6.14	0.15	0.00	0.02	21.6	7.7	6.7	7.4	91
2019-10-05	5.35	0.10	0.00	0.02	20.7	5.0	4.2	5.5	79
2019-10-06	8.37	0.22	0.00	0.03	21.0	2.3	2.8	1.6	79
2019-10-07	6.85	0.15	0.00	0.02	21.9	2.7	1.3	2.5	89
2019-10-08	5.96	0.11	0.00	0.02	21.5	4.6	3.7	4.9	84
2019-10-09	5.76	0.09	0.00	0.02	21.4	10.2	9.4	10.0	85
2019-10-10	6.58	0.12	0.00	0.02	21.8	9.7	9.5	9.7	93
2019-10-11	5.58	0.10	0.00	0.02	21.0	10.3	9.8	10.5	83
2019-10-12	4.61	0.05	0.00	0.01	21.4	10.9	11.5	11.5	91
2019-10-13	5.42	0.10	0.00	0.02	21.9	11.2	12.3	11.5	91
2019-10-14	5.08	0.06	0.00	0.01	21.5	14.9	13.5	13.8	83
2019-10-15	5.34	0.05	0.00	0.01	21.2	11.1	7.4	9.6	91
2019-10-16	4.20	0.02	0.00	0.01	21.9	15.8	14.8	16.4	72
2019-10-17	2.95	0.01	0.00	0.00	21.6	11.8	11.5	12.7	84
2019-10-18	4.21	0.02	0.00	0.00	21.6	13.3	13.6	13.6	78
2019-10-19	4.47	0.02	0.00	0.00	21.3	12.1	12.7	12.1	88
2019-10-20	6.77	0.05	0.00	0.01	21.3	13.8	14.9	13.3	85
2019-10-21	5.13	0.03	0.00	0.01	21.0	13.2	11.8	13.1	87

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
2019-10-22	7.11	0.04	0.00	0.00	21.8	13.1	10.8	12.4	90
2019-10-23	5.54	0.02	0.00	0.00	21.3	10.6	8.5	10.4	86
2019-10-24	5.93	0.01	0.00	0.00	20.8	9.3	4.7	8.4	86
2019-10-25	5.06	0.01	0.00	0.00	21.4	9.9	9.1	9.7	93
2019-10-26	4.89	0.01	0.00	0.00	21.8	11.5	12.9	12.1	85
2019-10-27	5.88	0.00	0.00	0.00	21.5	10.4	10.1	11.3	80
2019-10-28	6.29	0.00	0.00	0.00	22.5	6.5	7.1	6.9	89
2019-10-29	5.67	0.02	0.00	0.00	21.9	3.5	3.1	3.6	84
2019-10-30	7.26	0.03	0.00	0.00	21.6	-0.5	-0.2	0.4	87
2019-10-31	5.41	0.01	0.00	0.00	21.3	1.1	3.6	1.3	90
2019-11-01	8.50	0.01	0.00	0.00	21.6	4.0	4.6	4.5	94
2019-11-02	6.96	0.02	0.00	0.00	20.8	3.1	4.5	3.8	76
2019-11-03	6.47	0.00	0.00	0.00	21.6	8.5	8.4	8.6	88
2019-11-04	7.33	0.00	0.00	0.00	21.5	11.3	11.5	12.1	92
2019-11-05	5.59	0.00	0.00	0.00	21.7	10.0	9.8	10.7	89
2019-11-06	5.39	0.00	0.00	0.00	21.3	7.7	8.1	8.2	90
2019-11-07	6.32	0.00	0.00	0.00	21.3	6.2	6.0	6.6	87
2019-11-08	8.91	0.01	0.00	0.00	21.5	4.8	5.2	5.7	92
2019-11-09	3.55	0.00	0.00	0.00	21.6	8.4	9.0	9.0	92
2019-11-10	5.18	0.00	0.00	0.00	21.9	7.7	9.2	8.5	89
2019-11-11	8.14	0.01	0.00	0.00	21.0	5.1	5.2	5.8	93
2019-11-12	5.46	0.00	0.00	0.00	21.4	4.7	3.9	4.5	88
2019-	5.53	0.00	0.00	0.00	21.6	10.3	10.4	10.5	83

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
11-13									
2019-11-14	7.33	0.06	0.00	0.01	21.8	9.0	10.3	9.8	87
2019-11-15	5.73	0.01	0.00	0.00	20.9	6.9	7.0	7.0	93
2019-11-16	5.97	0.01	0.00	0.00	21.1	7.0	7.6	7.1	93
2019-11-17	5.64	0.00	0.00	0.00	21.2	7.2	8.3	8.0	93
2019-11-18	5.80	0.00	0.00	0.00	22.0	8.2	8.7	9.1	84
2019-11-19	4.73	0.00	0.00	0.00	20.7	7.0	7.1	6.7	89
2019-11-20	5.69	0.00	0.00	0.00	20.9	5.0	5.3	5.2	94
2019-11-21	5.83	0.01	0.00	0.00	21.2	3.4	3.5	3.9	77
2019-11-22	9.83	0.02	0.00	0.00	21.2	-0.9	-0.6	-0.6	61
2019-11-23	4.50	0.00	0.00	0.00	20.9	-3.1	-2.8	-2.9	54
2019-11-24	10.27	0.01	0.00	0.00	20.9	-2.1	-1.3	-1.6	58
2019-11-25	8.03	0.01	0.00	0.00	20.9	-2.8	-2.2	-2.1	74
2019-11-26	7.46	10.29	0.95	1.25	20.3	-1.3	-0.7	-0.9	91
2019-11-27	15.53	35.43	3.74	2.04	20.8	0.1	0.5	0.6	91
2019-11-28	13.37	28.58	1.50	2.03	21.9	2.4	2.5	2.5	94
2019-11-29	13.21	24.89	0.48	1.85	21.9	4.9	4.9	5.0	91
2019-11-30	16.87	39.31	3.44	2.13	22.2	0.4	1.1	1.1	82
2019-12-01	13.85	33.80	3.18	2.21	23.0	-1.7	-1.4	-1.5	89
2019-12-02	16.42	35.39	3.00	1.97	22.3	-0.3	0.4	0.2	92
2019-12-03	17.40	33.40	3.07	1.74	22.5	-1.2	-1.5	-1.1	90
2019-12-04	11.23	30.99	2.08	2.57	21.7	1.9	1.6	2.3	93
2019-12-05	17.08	37.62	2.30	2.07	21.6	1.9	2.6	3.1	85

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
2019-12-06	15.77	29.39	2.96	1.68	21.6	-0.1	0.4	0.5	80
2019-12-07	13.29	37.91	2.44	2.67	21.6	1.7	2.0	2.4	93
2019-12-08	13.11	27.58	1.15	2.02	22.4	3.8	4.2	4.5	88
2019-12-09	12.61	25.32	0.16	2.00	22.3	5.4	6.4	6.6	84
2019-12-10	16.00	32.28	1.29	1.94	21.8	2.4	3.3	3.6	87
2019-12-11	19.92	48.85	4.29	2.24	21.9	-3.3	-3.3	-3.5	91
2019-12-12	15.65	34.45	0.42	2.17	21.9	-0.7	0.5	0.4	83
2019-12-13	18.25	31.82	6.08	1.41	22.2	1.6	2.6	2.5	81
2019-12-14	13.69	35.89	3.00	2.40	21.7	1.4	2.1	2.0	84
2019-12-15	13.25	30.07	1.91	2.13	22.3	2.5	3.2	3.2	86
2019-12-16	14.11	29.23	1.07	2.00	22.0	3.1	3.8	4.0	81
2019-12-17	12.48	24.55	0.36	1.94	22.2	4.2	4.7	4.7	89
2019-12-18	12.16	27.09	0.01	2.23	21.8	5.6	6.4	6.3	80
2019-12-19	10.76	30.08	1.72	2.64	22.4	2.8	3.8	3.8	84
2019-12-20	16.19	29.29	1.52	1.71	22.0	2.5	2.6	2.8	87
2019-12-21	11.13	30.50	0.93	2.66	22.4	4.2	4.7	5.0	84
2019-12-22	12.44	22.30	0.01	1.79	22.4	5.7	6.5	6.4	91
2019-12-23	8.58	22.61	0.01	2.64	22.5	5.2	5.7	5.7	91
2019-12-24	14.69	21.20	0.03	1.44	22.8	5.2	5.7	5.7	94
2019-12-25	12.76	32.74	1.10	2.48	22.1	3.7	4.6	4.6	90
2019-12-26	14.12	31.39	1.54	2.11	22.3	2.4	3.0	3.0	88
2019-12-27	12.38	33.72	3.00	2.48	22.6	0.4	0.8	0.8	82
2019-12-28	19.50	39.47	3.48	1.85	22.1	-1.0	-0.2	-0.2	74

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
12-28									
2019-12-29	20.03	40.78	3.33	1.87	21.9	-2.0	-1.5	-1.7	71
2019-12-30	14.07	35.94	2.23	2.39	21.8	1.8	2.6	2.3	64
2019-12-31	15.42	31.26	1.15	1.95	21.8	3.5	4.5	4.6	74
2020-01-01	14.87	31.35	2.04	1.97	22.1	1.4	2.1	1.8	80
2020-01-02	12.76	34.34	2.23	2.52	22.5	2.0	3.1	3.2	83
2020-01-03	14.83	32.84	1.95	2.08	22.5	0.6	0.7	0.8	73
2020-01-04	13.06	32.71	2.38	2.32	22.2	1.5	2.6	2.2	84
2020-01-05	18.43	38.17	3.77	1.87	22.3	-1.3	-0.6	-0.4	75
2020-01-06	17.84	36.68	3.52	1.86	22.2	-0.7	-0.3	-0.2	90
2020-01-07	13.64	36.06	2.65	2.45	21.9	0.5	1.2	1.1	90
2020-01-08	14.81	38.24	2.94	2.38	21.8	1.3	1.7	1.9	84
2020-01-09	14.26	33.74	1.45	2.26	21.8	3.2	3.7	3.8	89
2020-01-10	10.33	26.33	0.19	2.53	21.7	5.2	5.2	5.4	93
2020-01-11	13.09	29.61	1.20	2.17	22.3	3.1	3.5	3.9	86
2020-01-12	16.32	32.15	2.03	1.85	22.5	2.3	3.0	3.0	82
2020-01-13	11.99	29.91	1.24	2.39	22.2	2.8	2.9	3.2	91
2020-01-14	15.03	32.10	2.40	1.98	22.1	2.4	3.1	3.3	87
2020-01-15	14.62	30.10	1.13	1.98	22.0	3.9	4.3	4.4	74
2020-01-16	14.36	30.07	0.40	2.07	21.7	4.5	5.5	5.8	70
2020-01-17	17.30	38.39	1.46	2.13	21.8	1.5	2.1	2.7	83
2020-01-18	14.48	37.60	4.63	2.28	21.8	0.9	1.2	1.3	84
2020-01-19	19.08	32.33	2.50	1.56	21.7	2.0	2.9	2.8	86

Data	Elektra, kWh	Šildymas, kWh	Atitirpinimas, kWh	COP, kartai	Vidaus T, °C	Lauko T, °C	Meteo T, °C siurblio darbo metu	Meteo T, °C	Meteo RH, %
2020-01-20	13.27	34.96	2.04	2.48	21.9	2.8	3.7	3.6	83
2020-01-21	13.77	29.92	1.43	2.07	22.2	3.3	4.4	4.5	89
2020-01-22	14.85	32.57	1.11	2.12	22.0	3.5	4.1	4.3	78
2020-01-23	17.98	32.36	1.85	1.70	21.9	1.2	1.6	1.8	76
2020-01-24	16.27	36.08	2.31	2.08	21.8	2.4	3.5	3.4	89
2020-01-25	15.78	31.22	1.40	1.89	21.9	3.2	3.9	4.0	84
2020-01-26	14.38	28.54	1.36	1.89	22.5	2.2	3.1	3.2	84
2020-01-27	18.29	35.41	3.00	1.77	22.3	0.0	0.6	0.7	87
2020-01-28	13.87	38.96	3.43	2.56	21.8	0.7	0.9	1.0	88
2020-01-29	15.87	34.42	1.84	2.05	21.8	2.2	2.5	2.6	87
2020-01-30	16.37	33.24	2.35	1.89	22.2	2.1	2.6	2.7	91
2020-01-31	12.64	35.15	1.57	2.66	22.1	2.7	3.3	3.2	91
2020-02-01	12.10	25.84	0.53	2.09	21.9	5.3	5.2	5.7	89
2020-02-02	17.46	26.15	0.81	1.45	22.0	4.8	5.2	5.8	82
2020-02-03	14.85	26.77	1.21	1.72	22.1	2.4	2.8	2.9	79
2020-02-04	14.39	42.90	3.04	2.77	22.1	0.5	0.9	1.2	77
2020-02-05	17.91	33.12	2.25	1.72	22.0	-1.9	-2.6	-2.1	69
2020-02-06	15.81	41.25	2.91	2.43	22.1	0.5	0.7	1.2	76
2020-02-07	18.08	36.80	2.26	1.91	21.9	-2.2	-2.6	-2.4	61
2020-02-08	17.95	34.37	2.25	1.79	22.2	-0.2	1.0	0.9	77
2020-02-09	16.38	35.69	3.13	1.99	22.2	0.9	0.6	1.2	73
2020-02-10	10.79	26.87	1.55	2.35	22.0	3.1	3.2	4.0	76