

Тип теплосчётчика: ТЭМ-104
 Номер теплосчётчика: 1545744
 Номер абонента:
 Адрес установки:
 Система 1 Р-Подача

| | ДУ | Gmin, м³/ч | Gmax, м³/ч | Kv, л/имп. | Fmax КГц |
|---|----|---------------|---------------|---------------|-------------|
| 1 | 50 | 0.150 | 60.0 | --- | --- |
| 2 | 50 | 0.150 | 60.0 | --- | --- |

Q = M1(h1 - h2)

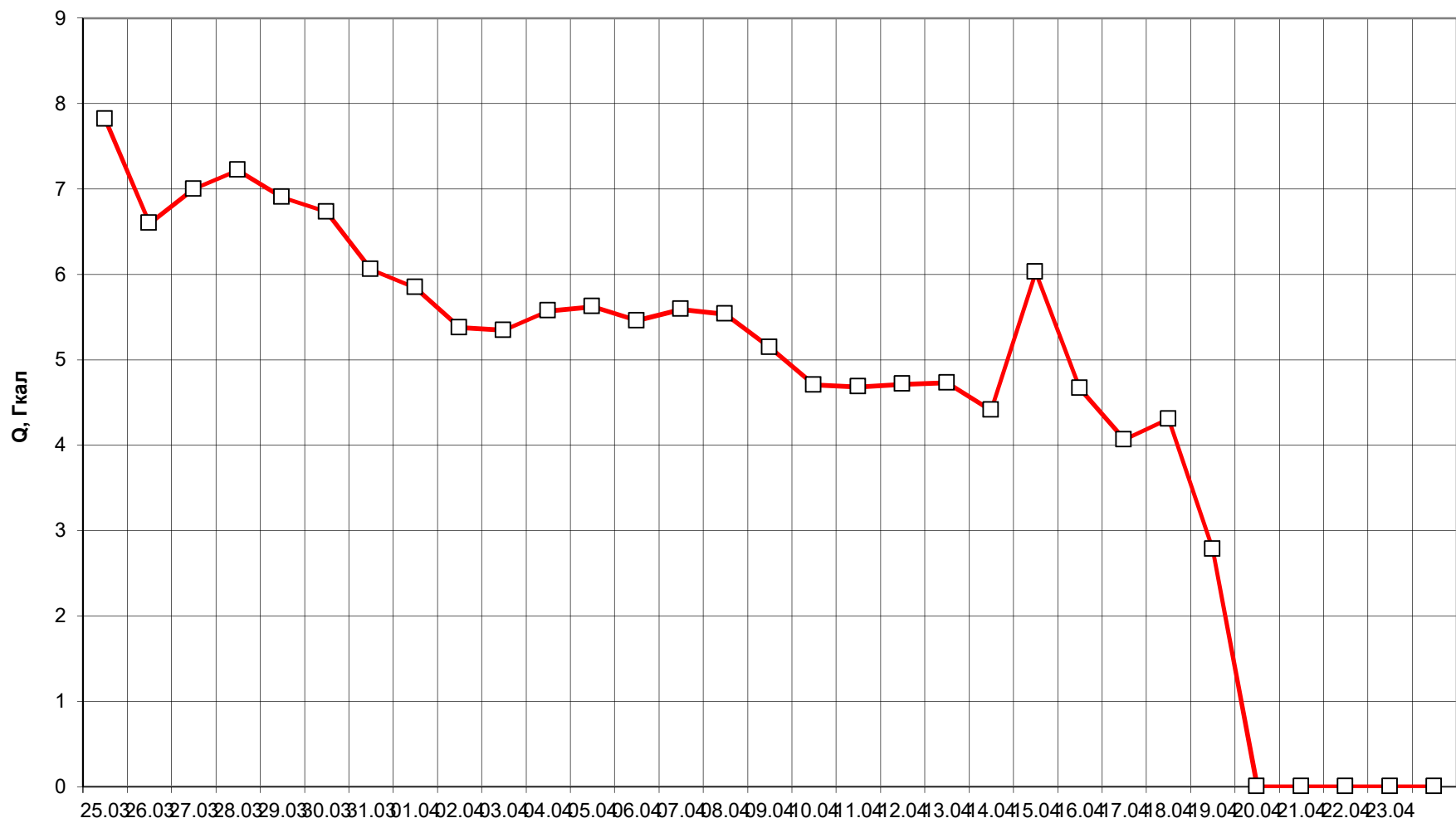
**Ведомость учёта параметров теплопотребления.
 Среднесуточные статистические данные
 с 25.03.2018 по 23.04.2018**

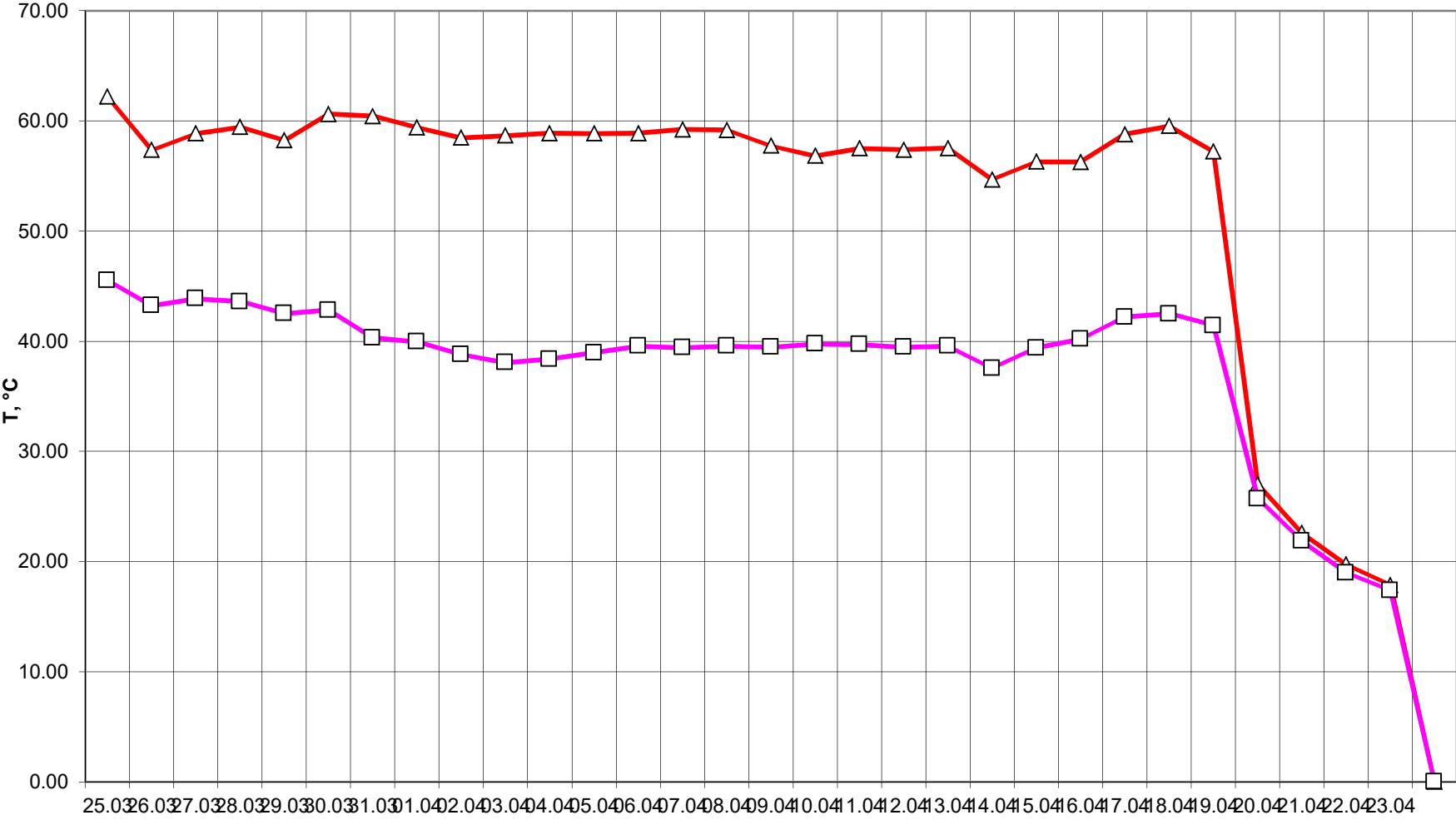
| Дата | Энергия Q, Гкал | Масса, т | | | | Температура, °С | | Давление, МПа | | Время наработки Тнар, ч | |
|---------------|--------------------|---------------|---------------|------------|-------------|-----------------|--------------|---------------|-------------|-------------------------------|--|
| | | M1 | M2 | M1-M2 | | t1 | t2 | P1 | P2 | | |
| | | | | - | + | | | | | | |
| 25.03 | 7.814 | 466.3 | 464.4 | --- | 1.8 | 62.22 | 45.54 | 0.90 | 0.50 | 24.00 | |
| 26.03 | 6.597 | 464.9 | 463.2 | --- | 1.7 | 57.35 | 43.23 | 0.90 | 0.50 | 24.00 | |
| 27.03 | 6.997 | 464.5 | 462.9 | --- | 1.7 | 58.85 | 43.86 | 0.90 | 0.50 | 24.00 | |
| 28.03 | 7.219 | 453.4 | 451.7 | --- | 1.7 | 59.44 | 43.59 | 0.90 | 0.50 | 24.00 | |
| 29.03 | 6.902 | 433.1 | 431.4 | --- | 1.8 | 58.22 | 42.50 | 0.90 | 0.50 | 23.99 | |
| 30.03 | 6.730 | 376.6 | 375.4 | --- | 1.3 | 60.62 | 42.83 | 0.90 | 0.50 | 24.00 | |
| 31.03 | 6.054 | 299.7 | 298.9 | --- | 0.8 | 60.43 | 40.30 | 0.90 | 0.50 | 24.00 | |
| Итого: | 48.31 | 2958.6 | 2947.9 | 0.0 | 10.7 | 59.53 | 43.29 | 0.90 | 0.50 | 167.99 | |
| 01.04 | 5.845 | 299.5 | 298.7 | --- | 0.8 | 59.39 | 39.94 | 0.90 | 0.50 | 24.00 | |
| 02.04 | 5.374 | 272.2 | 271.3 | --- | 0.8 | 58.46 | 38.79 | 0.90 | 0.50 | 24.00 | |
| 03.04 | 5.344 | 258.5 | 257.5 | --- | 0.9 | 58.66 | 38.05 | 0.90 | 0.50 | 24.00 | |
| 04.04 | 5.571 | 270.9 | 269.9 | --- | 1.0 | 58.88 | 38.38 | 0.90 | 0.50 | 24.00 | |
| 05.04 | 5.620 | 281.7 | 280.7 | --- | 1.0 | 58.84 | 38.96 | 0.90 | 0.50 | 24.00 | |
| 06.04 | 5.457 | 281.4 | 280.4 | --- | 1.0 | 58.88 | 39.55 | 0.90 | 0.50 | 24.00 | |
| 07.04 | 5.590 | 281.3 | 280.3 | --- | 1.0 | 59.22 | 39.42 | 0.90 | 0.50 | 24.00 | |
| Итого: | 38.80 | 1945.5 | 1938.9 | 0.0 | 6.6 | 58.91 | 39.04 | 0.90 | 0.50 | 168.00 | |
| 08.04 | 5.533 | 281.2 | 280.3 | --- | 0.9 | 59.16 | 39.55 | 0.90 | 0.50 | 24.00 | |
| 09.04 | 5.146 | 280.5 | 279.7 | --- | 0.8 | 57.73 | 39.45 | 0.90 | 0.50 | 24.00 | |
| 10.04 | 4.705 | 274.6 | 273.8 | --- | 0.9 | 56.82 | 39.76 | 0.90 | 0.50 | 24.00 | |
| 11.04 | 4.682 | 262.2 | 261.2 | --- | 1.0 | 57.50 | 39.71 | 0.90 | 0.50 | 24.00 | |
| 12.04 | 4.712 | 261.8 | 260.8 | --- | 1.0 | 57.37 | 39.45 | 0.90 | 0.50 | 24.00 | |
| 13.04 | 4.727 | 262.0 | 261.0 | --- | 1.0 | 57.53 | 39.56 | 0.90 | 0.50 | 24.00 | |
| 14.04 | 4.407 | 252.9 | 250.9 | --- | 2.0 | 54.66 | 37.56 | 0.90 | 0.50 | 22.47 | |
| Итого: | 33.91 | 1875.1 | 1867.5 | 0.0 | 7.6 | 57.29 | 39.31 | 0.90 | 0.50 | 166.47 | |
| 15.04 | 6.024 | 354.7 | 353.3 | --- | 1.5 | 56.29 | 39.38 | 0.90 | 0.50 | 24.00 | |
| 16.04 | 4.662 | 288.9 | 287.8 | --- | 1.0 | 56.26 | 40.19 | 0.90 | 0.50 | 24.00 | |
| 17.04 | 4.064 | 244.0 | 243.2 | --- | 0.8 | 58.77 | 42.19 | 0.90 | 0.50 | 24.00 | |
| 18.04 | 4.305 | 251.4 | 250.4 | --- | 1.0 | 59.54 | 42.49 | 0.90 | 0.50 | 24.00 | |
| 19.04 | 2.782 | 175.3 | 174.7 | --- | 0.7 | 57.21 | 41.42 | 0.90 | 0.50 | 24.00 | |
| 20.04 | --- | --- | --- | --- | --- | 27.00 | 25.70 | 0.90 | 0.50 | 24.00 | |
| 21.04 | --- | --- | --- | --- | --- | 22.59 | 21.86 | 0.90 | 0.50 | 24.00 | |
| Итого: | 21.84 | 1314.4 | 1309.4 | 0.0 | 5.0 | 57.49 | 40.95 | 0.90 | 0.50 | 168.00 | |
| 22.04 | --- | --- | --- | --- | --- | 19.72 | 18.99 | 0.90 | 0.50 | 24.00 | |
| 23.04 | --- | --- | --- | --- | --- | 17.86 | 17.38 | 0.90 | 0.50 | 24.00 | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |
| Итого: | 0.00 | 0.0 | 0.0 | 0.0 | 0.0 | 18.79 | 18.19 | 0.90 | 0.50 | 48.00 | |
| Итого: | 142.86 | 8093.5 | 8063.6 | 0.0 | 29.9 | 58.53 | 40.97 | 0.90 | 0.50 | 718.5 | |
| dT= | | | | | | | 17.56 | | | | |

| | | | |
|---|------------------------|------------------------|--|
| Общее время работы теплосистемы, ч | 720.0 | = | Tнар, ч + Tmax, ч + Tmin, ч + Tdt, ч + Tтех.н, ч |
| | 720.0 | = | 718.5 0.0 0.0 0.0 1.5 |
| Количество тепла, Гкал | Q = | Q т/с + | Qmin + Qmax + Qош. + Qт/в + Qсан.ут. |
| | | 142.86 | |
| Показания интеграторов | На 24:00 24.03.2018 | На 24:00 23.04.2018 | Результат за период На 14:00 24.04.2018 |
| Количество теплоты, Гкал | 5142.12 | 5284.98 | 142.86 5284.98 |
| Расход теплоносителя M1, т | 472868.7 | 480962.2 | 8093.5 480962.2 |
| Расход теплоносителя M2, т | 471456.2 | 479519.8 | 8063.6 479519.8 |
| Время наработки, ч | 25135.4 | 25853.8 | 718.5 25868.1 |
| Время неработы Tнер = Tmax + Tmin + Tdt + Tтех.н, ч | | | 1.5 |

Представитель абонента _____ Представитель теплосети _____

—□— Q, Система 1 (Р-Подача)





—△— M1, Система 1 (P-Подача)

—□— M2, Система 1 (P-Подача)

