

ОТЧЕТ  
о суточных параметрах теплоснабжения  
26/12/19г.-25/01/20г.

Абонент: 000 "Тройка"

Адрес: Стахановский, 4 1-4 ГВС

Тепловычислитель ВКТ-7 сет. N 002

Договорные расходы:

М сет. воды = \_\_\_\_\_ Т.сут МГВС = \_\_\_\_\_ Т.сут

Тхв = 3.00 °C

Договор N: \_\_\_\_\_

Тип расходомера: \_\_\_\_\_

Пределы измерений:

G под max = 2.00 м3/ч G под min = 1.00 м3/ч

G обр max = 2.00 м3/ч G обр min = 1.00 м3/ч

Заводской номер 00057731

ВВОД 2

СХЕМА ПОДКЛЮЧЕНИЯ 3

БД 1

ФТ=0

ТЗ=0

КС=0x6E5

по 2.7

| Дата     | t1    | t2    | dt    | v1     | M1      | V2     | M2      | Mг     | P1     | P2     | Qo     | VНР | ВОС | НС |
|----------|-------|-------|-------|--------|---------|--------|---------|--------|--------|--------|--------|-----|-----|----|
|          | °C    | °C    | °C    | м3     | т       | м3     | т       | т      | кг/см2 | кг/см2 | Гкал   | ч   | ч   |    |
| 26/12/19 | 69.63 | 61.57 | 8.06  | 94.22  | 92.17   | 85.49  | 83.97   | 8.20   | 6.00   | 4.00   | 0.743  | 24  | 0   |    |
| 27/12/19 | 83.46 | 72.60 | 10.86 | 92.82  | 90.01   | 87.10  | 85.04   | 4.97   | 6.00   | 4.00   | 0.977  | 24  | 0   |    |
| 28/12/19 | 85.89 | 74.62 | 11.27 | 93.24  | 90.28   | 87.23  | 85.07   | 5.21   | 6.00   | 4.00   | 1.021  | 24  | 0   |    |
| 29/12/19 | 87.43 | 75.86 | 11.57 | 94.04  | 90.96   | 86.19  | 84.02   | 6.94   | 6.00   | 4.00   | 1.057  | 24  | 0   |    |
| 30/12/19 | 80.75 | 70.83 | 9.92  | 93.53  | 90.87   | 86.34  | 84.39   | 6.48   | 6.00   | 4.00   | 0.913  | 24  | 0   |    |
| 31/12/19 | 72.23 | 63.94 | 8.29  | 95.76  | 93.55   | 83.07  | 81.51   | 12.04  | 6.00   | 4.00   | 0.790  | 24  | 0   |    |
| 01/01/20 | 66.24 | 59.04 | 7.20  | 92.83  | 90.96   | 85.95  | 84.55   | 6.41   | 6.00   | 4.00   | 0.661  | 24  | 0   |    |
| 02/01/20 | 64.75 | 57.77 | 6.98  | 92.35  | 90.61   | 85.71  | 84.40   | 6.21   | 6.00   | 4.00   | 0.638  | 24  | 0   |    |
| 03/01/20 | 62.59 | 55.98 | 6.61  | 93.80  | 92.11   | 84.36  | 83.13   | 8.98   | 6.00   | 4.00   | 0.616  | 24  | 0   |    |
| 04/01/20 | 63.73 | 56.89 | 6.84  | 93.52  | 91.78   | 84.94  | 83.71   | 8.07   | 6.00   | 4.00   | 0.632  | 24  | 0   |    |
| 05/01/20 | 64.94 | 57.92 | 7.02  | 94.14  | 92.31   | 85.01  | 83.66   | 8.65   | 6.00   | 4.00   | 0.648  | 24  | 0   |    |
| 06/01/20 | 64.09 | 57.38 | 6.71  | 93.22  | 91.53   | 85.97  | 84.67   | 6.86   | 6.00   | 4.00   | 0.619  | 24  | 0   |    |
| 07/01/20 | 65.37 | 58.40 | 6.97  | 93.50  | 91.68   | 85.86  | 84.44   | 7.24   | 6.00   | 4.00   | 0.640  | 24  | 0   |    |
| 08/01/20 | 66.06 | 59.04 | 7.02  | 94.16  | 92.29   | 85.27  | 83.87   | 8.42   | 6.00   | 4.00   | 0.651  | 24  | 0   |    |
| 09/01/20 | 67.49 | 60.12 | 7.37  | 93.29  | 91.40   | 86.13  | 84.70   | 6.70   | 6.00   | 4.00   | 0.676  | 24  | 0   |    |
| 10/01/20 | 72.26 | 64.04 | 8.22  | 92.85  | 90.69   | 86.58  | 84.92   | 5.77   | 6.00   | 4.00   | 0.750  | 24  | 0   |    |
| 11/01/20 | 75.98 | 66.97 | 9.01  | 93.41  | 91.04   | 86.25  | 84.50   | 6.54   | 6.00   | 4.00   | 0.822  | 24  | 0   |    |
| 12/01/20 | 78.63 | 69.12 | 9.51  | 94.10  | 91.58   | 85.85  | 84.00   | 7.58   | 6.00   | 4.00   | 0.875  | 24  | 0   |    |
| 13/01/20 | 74.83 | 66.24 | 8.59  | 89.33  | 87.13   | 82.43  | 80.77   | 6.36   | 6.00   | 4.00   | 0.757  | 24  | 0   |    |
| 14/01/20 | 67.44 | 60.21 | 7.23  | 93.12  | 91.22   | 86.23  | 84.78   | 6.44   | 6.00   | 4.00   | 0.665  | 24  | 0   |    |
| 15/01/20 | 65.21 | 58.30 | 6.91  | 93.70  | 91.91   | 85.79  | 84.42   | 7.49   | 6.00   | 4.00   | 0.642  | 24  | 0   |    |
| 16/01/20 | 64.54 | 57.69 | 6.85  | 93.53  | 91.79   | 85.97  | 84.61   | 7.18   | 6.00   | 4.00   | 0.631  | 24  | 0   |    |
| 17/01/20 | 64.12 | 57.32 | 6.80  | 92.55  | 90.85   | 86.00  | 84.71   | 6.14   | 6.00   | 4.00   | 0.620  | 24  | 0   |    |
| 18/01/20 | 62.83 | 56.13 | 6.70  | 93.19  | 91.52   | 85.52  | 84.27   | 7.25   | 6.00   | 4.00   | 0.620  | 24  | 0   |    |
| 19/01/20 | 68.44 | 60.65 | 7.79  | 94.15  | 92.16   | 84.76  | 83.33   | 8.83   | 6.00   | 4.00   | 0.716  | 24  | 0   |    |
| 20/01/20 | 69.79 | 61.65 | 8.14  | 92.86  | 90.84   | 86.32  | 84.80   | 6.04   | 6.00   | 4.00   | 0.739  | 24  | 0   |    |
| 21/01/20 | 71.51 | 63.05 | 8.46  | 93.57  | 91.42   | 85.69  | 84.12   | 7.30   | 6.00   | 4.00   | 0.782  | 24  | 0   |    |
| 22/01/20 | 75.40 | 66.27 | 9.13  | 93.50  | 91.14   | 86.08  | 84.36   | 6.78   | 6.00   | 4.00   | 0.836  | 24  | 0   |    |
| 23/01/20 | 74.85 | 66.11 | 8.74  | 93.69  | 91.36   | 86.14  | 84.41   | 6.95   | 6.00   | 4.00   | 0.807  | 24  | 0   |    |
| 24/01/20 | 65.01 | 58.16 | 6.85  | 93.35  | 91.54   | 85.65  | 84.30   | 7.24   | 6.00   | 4.00   | 0.635  | 24  | 0   |    |
| 25/01/20 | 61.56 | 55.20 | 6.36  | 92.91  | 91.26   | 85.42  | 84.22   | 7.04   | 6.00   | 4.00   | 0.580  | 24  | 0   |    |
| Итого:   |       |       |       | 2894.2 | 2829.96 | 2655.3 | 2607.65 | 222.31 |        |        | 22.759 | 744 | 0   |    |
| Средние: | 70.23 | 62.25 | 7.98  |        |         |        |         |        | 6.00   | 4.00   |        |     |     |    |

| Дата           | V1       | M1       | V2       | M2       | Mг      | Qo      | VНР   | ВОС |
|----------------|----------|----------|----------|----------|---------|---------|-------|-----|
|                | м3       | т        | м3       | т        | т       | Гкал    | ч     | ч   |
| 25/12/19 24:00 | 82765.60 | 81302.22 | 77384.88 | 76200.57 | 5101.65 | 385.034 | 20462 | 80  |
| 25/01/20 24:00 | 85659.83 | 84132.18 | 80040.18 | 78808.22 | 5323.96 | 407.793 | 21206 | 80  |
| Итого:         | 2894.23  | 2829.96  | 2655.30  | 2607.65  | 222.31  | 22.759  | 744   | 0   |

Период нормальной работы 744ч  
Период отсутств.счета тепл.энергии 0ч  
Время работы прибора после сброса 21320ч

Представитель абонента

Представитель теплоснабж.организации

Отчет  
о суточных параметрах теплопотребления по вводу N 2  
за 26/12/2019г.-25/01/2020г.

Абонент: ООО "Тройка" Договорн: \_\_\_\_\_  
Адрес: Стахановский,4 ГВС 5-6 под  
Тип расходомера: \_\_\_\_\_Тепловычислитель: ВКТ5 сет. N 001  
Заводской номер: 000000013831Договорные расходы: \_\_\_\_\_ Пределы измерений:  
М под=\_\_\_\_\_ т.сут М обр=\_\_\_\_\_ т.сут Г под max=\_\_\_\_\_ Г под min=\_\_\_\_\_  
Т хв=\_\_\_\_\_гр.С Г обр max=\_\_\_\_\_ Г обр min=\_\_\_\_\_  
КС=0хвс64 по 7.13\_\_\_\_\_

| Дата     | Масса    |          |         | Температура |       |      | Давление |        | Тепловая энергия |         |        | НС |
|----------|----------|----------|---------|-------------|-------|------|----------|--------|------------------|---------|--------|----|
|          | Мпод     | Мобр     | dm      | Тпод        | Тобр  | dT   | Рпод     | Робр   | Qсум             | Qотоп   | Q гвс  |    |
|          | т        | т        | т       | гр.С        | гр.С  | гр.С | кг/см2   | кг/см2 | Гкал             | Гкал    | Гкал   |    |
| 26/12:23 | 74.660   | 72.040   | 2.620   | 69.46       | 62.86 | 6.60 | 1.0299   | 1.0299 | 0.6746           | 0.4934  | 0.1812 |    |
| 27/12:23 | 74.385   | 72.203   | 2.182   | 83.38       | 74.40 | 8.98 | 1.0299   | 1.0299 | 0.8445           | 0.6707  | 0.1738 |    |
| 28/12:23 | 75.238   | 71.910   | 3.328   | 86.24       | 76.84 | 9.40 | 1.0299   | 1.0299 | 0.9779           | 0.7096  | 0.2683 |    |
| 29/12:23 | 75.019   | 72.026   | 2.994   | 88.14       | 78.42 | 9.72 | 1.0299   | 1.0299 | 0.9812           | 0.7304  | 0.2508 |    |
| 30/12:23 | 75.435   | 71.450   | 3.985   | 82.02       | 73.52 | 8.50 | 1.0299   | 1.0299 | 0.9383           | 0.6429  | 0.2954 |    |
| 31/12:23 | 76.584   | 69.621   | 6.962   | 72.96       | 65.80 | 7.16 | 1.0299   | 1.0299 | 1.0043           | 0.5484  | 0.4559 |    |
| 01/01:23 | 74.794   | 71.815   | 2.978   | 66.86       | 60.76 | 6.10 | 1.0299   | 1.0299 | 0.6364           | 0.4564  | 0.1800 |    |
| 02/01:23 | 75.324   | 71.152   | 4.172   | 65.36       | 59.50 | 5.86 | 1.0299   | 1.0299 | 0.6874           | 0.4410  | 0.2465 |    |
| 03/01:23 | 75.340   | 70.996   | 4.344   | 63.04       | 57.54 | 5.50 | 1.0299   | 1.0299 | 0.6731           | 0.4134  | 0.2597 |    |
| 04/01:23 | 75.527   | 70.814   | 4.714   | 64.00       | 58.36 | 5.64 | 1.0299   | 1.0299 | 0.7194           | 0.4261  | 0.2933 |    |
| 05/01:23 | 76.056   | 70.309   | 5.747   | 65.26       | 59.48 | 5.78 | 1.0299   | 1.0299 | 0.7933           | 0.4415  | 0.3518 |    |
| 06/01:23 | 75.338   | 70.912   | 4.426   | 64.52       | 58.94 | 5.58 | 1.0299   | 1.0299 | 0.6891           | 0.4205  | 0.2685 |    |
| 07/01:23 | 74.588   | 71.820   | 2.768   | 65.62       | 59.84 | 5.78 | 1.0299   | 1.0299 | 0.6108           | 0.4324  | 0.1783 |    |
| 08/01:23 | 75.926   | 70.384   | 5.543   | 66.46       | 60.56 | 5.90 | 1.0299   | 1.0299 | 0.7939           | 0.4496  | 0.3443 |    |
| 09/01:23 | 75.230   | 71.268   | 3.962   | 67.54       | 61.42 | 6.12 | 1.0299   | 1.0299 | 0.7135           | 0.4603  | 0.2532 |    |
| 10/01:23 | 74.601   | 71.923   | 2.678   | 72.40       | 65.48 | 6.92 | 1.0299   | 1.0299 | 0.7008           | 0.5166  | 0.1842 |    |
| 11/01:23 | 74.575   | 71.882   | 2.693   | 76.34       | 68.76 | 7.58 | 1.0299   | 1.0299 | 0.7659           | 0.5664  | 0.1995 |    |
| 12/01:23 | 75.302   | 71.250   | 4.053   | 79.08       | 71.02 | 8.06 | 1.0299   | 1.0299 | 0.9103           | 0.6088  | 0.3015 |    |
| 13/01:23 | 71.615   | 68.131   | 3.485   | 75.72       | 68.36 | 7.36 | 1.0299   | 1.0299 | 0.7713           | 0.5293  | 0.2421 |    |
| 14/01:23 | 74.781   | 71.902   | 2.879   | 68.22       | 62.06 | 6.16 | 1.0299   | 1.0299 | 0.6479           | 0.4598  | 0.1882 |    |
| 15/01:23 | 74.870   | 71.597   | 3.273   | 65.76       | 59.96 | 5.80 | 1.0299   | 1.0299 | 0.6418           | 0.4344  | 0.2073 |    |
| 16/01:23 | 74.758   | 72.016   | 2.742   | 64.88       | 59.18 | 5.70 | 1.0299   | 1.0299 | 0.6057           | 0.4264  | 0.1793 |    |
| 17/01:23 | 74.937   | 71.914   | 3.023   | 64.50       | 58.88 | 5.62 | 1.0299   | 1.0299 | 0.6121           | 0.4205  | 0.1915 |    |
| 18/01:23 | 75.078   | 71.728   | 3.350   | 63.40       | 57.90 | 5.50 | 1.0299   | 1.0299 | 0.6246           | 0.4131  | 0.2115 |    |
| 19/01:23 | 75.520   | 70.777   | 4.744   | 68.38       | 61.90 | 6.48 | 1.0299   | 1.0299 | 0.8004           | 0.4899  | 0.3105 |    |
| 20/01:23 | 74.580   | 72.088   | 2.492   | 69.84       | 63.20 | 6.64 | 1.0299   | 1.0299 | 0.6715           | 0.4961  | 0.1753 |    |
| 21/01:23 | 75.322   | 71.697   | 3.626   | 71.92       | 65.00 | 6.92 | 1.0299   | 1.0299 | 0.7664           | 0.5219  | 0.2444 |    |
| 22/01:23 | 75.033   | 72.065   | 2.968   | 75.62       | 68.10 | 7.52 | 1.0299   | 1.0299 | 0.7817           | 0.5646  | 0.2171 |    |
| 23/01:23 | 75.034   | 72.036   | 2.998   | 75.54       | 68.08 | 7.46 | 1.0299   | 1.0299 | 0.7720           | 0.5610  | 0.2110 |    |
| 24/01:23 | 75.358   | 71.789   | 3.569   | 66.08       | 60.20 | 5.88 | 1.0299   | 1.0299 | 0.6624           | 0.4427  | 0.2197 |    |
| 25/01:23 | 75.723   | 71.328   | 4.395   | 61.84       | 56.60 | 5.24 | 1.0299   | 1.0299 | 0.6573           | 0.3961  | 0.2612 |    |
| Итого    | 2326.532 | 2212.841 | 113.691 |             |       |      |          |        | 23.1297          | 15.5842 | 7.5454 |    |
| Средн    | 75.049   | 71.382   | 3.667   | 70.66       | 63.97 | 6.69 | 1.0299   | 1.0299 | 0.7461           | 0.5027  | 0.2434 |    |

| Дата | Время | Тепловая энергия |        |       | Мпод | Мобр |
|------|-------|------------------|--------|-------|------|------|
|      |       | Qсум             | Qотопл | Q гвс |      |      |
|      |       | Гкал             | Гкал   | Гкал  |      |      |

|              |       |               |               |               |               |               |
|--------------|-------|---------------|---------------|---------------|---------------|---------------|
| 25/12/2019г. | 23:00 | 484.222009780 | 323.988201369 | 160.233808411 | 84116.7007133 | 84051.7205611 |
| 25/01/2020г. | 23:00 | 507.351680310 | 339.572447487 | 167.779232823 | 86443.2328293 | 86264.5617275 |

Период нормальной работы 744.00 ч  
Период откл питания без подстановок 0.00 ч  
Период отсутств.счета тепловой энергии 0.00 ч  
Средняя темп. хол.воды ----- град С  
Время работы прибора после сброса 21320.00 ч  
Представитель абонента \_\_\_\_\_ Представитель теплоснабж.организации \_\_\_\_\_

Отчет  
о суточных параметрах теплопотребления по вводу N 3  
за 26/12/2019г.-25/01/2020г.

Абонент: ООО "Тройка"

ДоговорN: \_\_\_\_\_

Адрес: Стахановский,4 ГВС 4-7

Тип расходомера: \_\_\_\_\_Тепловычислитель: ВКТ5 сет. N 001

Заводской номер: 000000013831договорные расходы:

Пределы измерений:

M под=\_\_\_\_\_ Т.сут M обр=\_\_\_\_\_ Т.сут

G под max=\_\_\_\_\_ G под min=\_\_\_\_\_

T хв=\_\_\_\_\_гр.С

G обр max=\_\_\_\_\_ G обр min=\_\_\_\_\_

КС=0хвс64 по 7.13 \_\_\_\_\_

| Дата     | Масса    |          |         | Температура |       |      | Давление |        | Тепловая энергия |         |        | НС |
|----------|----------|----------|---------|-------------|-------|------|----------|--------|------------------|---------|--------|----|
|          | Мпод     | Мобр     | dm      | Тпод        | Тобр  | dT   | Рпод     | Робр   | Qсум             | Qотоп   | Q гвс  |    |
|          | Т        | Т        | Т       | гр.С        | гр.С  | гр.С | кг/см2   | кг/см2 | Гкал             | Гкал    | Гкал   |    |
| 26/12:23 | 74.620   | 70.088   | 4.532   | 69.26       | 62.52 | 6.74 | 1.0299   | 1.0299 | 0.7913           | 0.5027  | 0.2886 |    |
| 27/12:23 | 74.236   | 70.255   | 3.981   | 83.12       | 74.14 | 8.98 | 1.0299   | 1.0299 | 0.9676           | 0.6678  | 0.2998 |    |
| 28/12:23 | 74.840   | 70.417   | 4.423   | 85.98       | 76.90 | 9.08 | 1.0299   | 1.0299 | 1.0245           | 0.6816  | 0.3429 |    |
| 29/12:23 | 75.246   | 70.072   | 5.174   | 87.88       | 78.70 | 9.18 | 1.0299   | 1.0299 | 1.0997           | 0.6920  | 0.4077 |    |
| 30/12:23 | 74.880   | 70.396   | 4.484   | 81.82       | 72.98 | 8.84 | 1.0299   | 1.0299 | 0.9872           | 0.6624  | 0.3248 |    |
| 31/12:23 | 76.852   | 68.560   | 8.293   | 72.76       | 65.26 | 7.50 | 1.0299   | 1.0299 | 1.1115           | 0.5759  | 0.5356 |    |
| 01/01:23 | 74.397   | 70.590   | 3.808   | 66.70       | 60.44 | 6.26 | 1.0299   | 1.0299 | 0.6936           | 0.4654  | 0.2282 |    |
| 02/01:23 | 74.593   | 70.598   | 3.995   | 65.16       | 58.86 | 6.30 | 1.0299   | 1.0299 | 0.7035           | 0.4702  | 0.2333 |    |
| 03/01:23 | 75.234   | 69.785   | 5.449   | 62.86       | 56.98 | 5.88 | 1.0299   | 1.0299 | 0.7518           | 0.4422  | 0.3096 |    |
| 04/01:23 | 74.765   | 69.969   | 4.796   | 63.82       | 57.76 | 6.06 | 1.0299   | 1.0299 | 0.7310           | 0.4530  | 0.2780 |    |
| 05/01:23 | 74.931   | 69.762   | 5.169   | 65.10       | 58.94 | 6.16 | 1.0299   | 1.0299 | 0.7678           | 0.4612  | 0.3066 |    |
| 06/01:23 | 74.981   | 69.743   | 5.238   | 64.34       | 58.36 | 5.98 | 1.0299   | 1.0299 | 0.7536           | 0.4492  | 0.3045 |    |
| 07/01:23 | 74.408   | 70.036   | 4.372   | 65.46       | 59.28 | 6.18 | 1.0299   | 1.0299 | 0.7211           | 0.4601  | 0.2610 |    |
| 08/01:23 | 75.306   | 69.492   | 5.815   | 66.30       | 60.12 | 6.18 | 1.0299   | 1.0299 | 0.8153           | 0.4648  | 0.3505 |    |
| 09/01:23 | 74.639   | 70.104   | 4.535   | 67.36       | 61.08 | 6.28 | 1.0299   | 1.0299 | 0.7476           | 0.4688  | 0.2788 |    |
| 10/01:23 | 74.619   | 70.179   | 4.439   | 72.20       | 64.92 | 7.28 | 1.0299   | 1.0299 | 0.8331           | 0.5438  | 0.2893 |    |
| 11/01:23 | 74.775   | 69.970   | 4.805   | 76.14       | 68.64 | 7.50 | 1.0299   | 1.0299 | 0.8925           | 0.5624  | 0.3300 |    |
| 12/01:23 | 75.458   | 69.715   | 5.743   | 78.86       | 70.86 | 8.00 | 1.0299   | 1.0299 | 1.0128           | 0.6049  | 0.4079 |    |
| 13/01:23 | 71.064   | 67.195   | 3.869   | 75.54       | 67.88 | 7.66 | 1.0299   | 1.0299 | 0.8056           | 0.5480  | 0.2575 |    |
| 14/01:23 | 75.204   | 70.030   | 5.174   | 68.04       | 61.62 | 6.42 | 1.0299   | 1.0299 | 0.8005           | 0.4838  | 0.3166 |    |
| 15/01:23 | 74.805   | 70.145   | 4.660   | 65.58       | 59.44 | 6.14 | 1.0299   | 1.0299 | 0.7363           | 0.4602  | 0.2761 |    |
| 16/01:23 | 75.287   | 70.172   | 5.115   | 64.70       | 58.70 | 6.00 | 1.0299   | 1.0299 | 0.7524           | 0.4518  | 0.3006 |    |
| 17/01:23 | 75.231   | 70.384   | 4.846   | 64.32       | 58.36 | 5.96 | 1.0299   | 1.0299 | 0.7329           | 0.4493  | 0.2836 |    |
| 18/01:23 | 75.396   | 70.203   | 5.193   | 63.20       | 57.32 | 5.88 | 1.0299   | 1.0299 | 0.7378           | 0.4425  | 0.2953 |    |
| 19/01:23 | 75.374   | 69.521   | 5.854   | 68.16       | 61.38 | 6.78 | 1.0299   | 1.0299 | 0.8766           | 0.5120  | 0.3646 |    |
| 20/01:23 | 74.853   | 70.106   | 4.747   | 69.64       | 62.58 | 7.06 | 1.0299   | 1.0299 | 0.8325           | 0.5298  | 0.3027 |    |
| 21/01:23 | 75.232   | 70.112   | 5.120   | 71.70       | 64.58 | 7.12 | 1.0299   | 1.0299 | 0.8663           | 0.5358  | 0.3305 |    |
| 22/01:23 | 75.693   | 70.196   | 5.497   | 75.38       | 67.64 | 7.74 | 1.0299   | 1.0299 | 0.9624           | 0.5875  | 0.3749 |    |
| 23/01:23 | 75.258   | 70.347   | 4.912   | 75.34       | 68.00 | 7.34 | 1.0299   | 1.0299 | 0.8829           | 0.5527  | 0.3302 |    |
| 24/01:23 | 75.146   | 70.421   | 4.725   | 65.92       | 59.98 | 5.94 | 1.0299   | 1.0299 | 0.7246           | 0.4452  | 0.2795 |    |
| 25/01:23 | 75.433   | 70.326   | 5.107   | 61.68       | 56.16 | 5.52 | 1.0299   | 1.0299 | 0.7049           | 0.4159  | 0.2890 |    |
| Итого    | 2322.756 | 2168.886 | 153.870 |             |       |      |          |        | 25.8212          | 16.0429 | 9.7783 |    |
| Средн    | 74.928   | 69.964   | 4.964   | 70.46       | 63.56 | 6.90 | 1.0299   | 1.0299 | 0.8329           | 0.5175  | 0.3154 |    |

| Дата | Время | Тепловая энергия |        |       | Мпод | Мобр |
|------|-------|------------------|--------|-------|------|------|
|      |       | Qсум             | Qотопл | Q гвс |      |      |
|      |       | Гкал             | Гкал   | Гкал  |      |      |

25/12/2019г. | 23:00 | 602.932825753 | 359.447861821 | 243.484963932 | 88977.7207512 | 84807.2342192 |

25/01/2020г. | 23:00 | 628.754021268 | 375.490774793 | 253.263246475 | 91300.4767589 | 86976.1205338 |

Период нормальной работы 744.00 ч

Период откл питания без подстановок 0.00 ч

Период отсутств.счета тепловой энергии 0.00 ч

Средняя темп. хол.воды ----- град С

Время работы прибора после сброса 21320.00 ч

представитель абонента \_\_\_\_\_ представитель теплоснабж.организации \_\_\_\_\_

ОТЧЕТ  
о суточных параметрах теплоснабжения  
26/12/19г.-25/01/20г.

Абонент:ООО "Тройка"

Адрес:Стахановский,4 отоп 1-4

Тепловычислитель ВКТ-7 сет.№ 002

Договорные расходы:

М сет.воды=\_\_\_\_\_т.сут Мгвс=\_\_\_\_\_ т.сут

Тхв= 3.00°С

Договор №:\_\_\_\_\_

Тип расходомера:\_\_\_\_\_

Пределы измерений:

G под max = 2.00 м3/ч G под min = 1.00 м3/ч  
G обр max = 2.00 м3/ч G обр min = 1.00 м3/ч

Заводской номер 00057731 ВВОД 1 СХЕМА ПОДКЛЮЧЕНИЯ 3 БД 1 ФТ=0 Т3=0 КС=0xФ6Е5 ПО 2.7

| Дата     | t1    | t2    | dt    | v1     | M1      | v2     | M2      | Mг     | P1     | P2     | Qo      | ВНР | ВОС | НС |
|----------|-------|-------|-------|--------|---------|--------|---------|--------|--------|--------|---------|-----|-----|----|
|          | °С    | °С    | °С    | м3     | т       | м3     | т       | т      | кг/см2 | кг/см2 | Гкал    | ч   | ч   |    |
| 26/12/19 | 70.05 | 56.30 | 13.75 | 378.53 | 370.15  | 354.95 | 349.73  | 20.42  | 2.93   | 4.50   | 5.071   | 24  | 0   |    |
| 27/12/19 | 83.97 | 65.30 | 18.67 | 381.55 | 369.88  | 358.18 | 351.23  | 18.65  | 3.24   | 4.50   | 6.897   | 24  | 0   |    |
| 28/12/19 | 86.42 | 66.90 | 19.52 | 383.13 | 370.80  | 359.09 | 351.81  | 18.99  | 3.27   | 4.50   | 7.236   | 24  | 0   |    |
| 29/12/19 | 87.99 | 67.92 | 20.07 | 384.94 | 372.16  | 358.77 | 351.26  | 20.90  | 3.36   | 4.50   | 7.470   | 24  | 0   |    |
| 30/12/19 | 81.32 | 63.82 | 17.50 | 381.54 | 370.50  | 357.48 | 350.83  | 19.67  | 3.26   | 4.50   | 6.481   | 24  | 0   |    |
| 31/12/19 | 72.72 | 58.08 | 14.64 | 380.31 | 371.29  | 352.54 | 347.04  | 24.25  | 3.11   | 4.50   | 5.435   | 24  | 0   |    |
| 01/01/20 | 66.67 | 54.15 | 12.52 | 374.79 | 367.22  | 354.43 | 349.57  | 17.65  | 3.01   | 4.50   | 4.584   | 24  | 0   |    |
| 02/01/20 | 65.17 | 53.17 | 12.00 | 374.06 | 366.80  | 354.25 | 349.55  | 17.25  | 3.00   | 4.50   | 4.384   | 24  | 0   |    |
| 03/01/20 | 63.00 | 51.78 | 11.22 | 374.46 | 367.63  | 352.37 | 347.94  | 19.69  | 2.96   | 4.50   | 4.110   | 24  | 0   |    |
| 04/01/20 | 64.12 | 52.59 | 11.53 | 374.25 | 367.20  | 352.68 | 348.11  | 19.09  | 3.00   | 4.50   | 4.215   | 24  | 0   |    |
| 05/01/20 | 65.32 | 53.51 | 11.81 | 375.05 | 367.74  | 352.65 | 347.90  | 19.84  | 3.00   | 4.50   | 4.327   | 24  | 0   |    |
| 06/01/20 | 64.50 | 53.10 | 11.40 | 373.33 | 366.23  | 353.17 | 348.51  | 17.72  | 2.98   | 4.50   | 4.160   | 24  | 0   |    |
| 07/01/20 | 65.77 | 53.97 | 11.80 | 374.24 | 366.86  | 353.35 | 348.56  | 18.30  | 3.00   | 4.50   | 4.312   | 24  | 0   |    |
| 08/01/20 | 66.47 | 54.49 | 11.98 | 375.15 | 367.60  | 352.80 | 347.92  | 19.68  | 3.00   | 4.50   | 4.388   | 24  | 0   |    |
| 09/01/20 | 67.91 | 55.37 | 12.54 | 374.87 | 367.04  | 353.88 | 348.81  | 18.23  | 3.02   | 4.50   | 4.584   | 24  | 0   |    |
| 10/01/20 | 72.71 | 58.63 | 14.08 | 376.26 | 367.38  | 354.94 | 349.30  | 18.08  | 3.11   | 4.50   | 5.158   | 24  | 0   |    |
| 11/01/20 | 76.45 | 61.07 | 15.38 | 377.80 | 368.01  | 354.63 | 348.56  | 19.45  | 3.18   | 4.50   | 5.651   | 24  | 0   |    |
| 12/01/20 | 79.11 | 62.84 | 16.27 | 379.58 | 369.13  | 354.68 | 348.24  | 20.89  | 3.26   | 4.50   | 6.000   | 24  | 0   |    |
| 13/01/20 | 75.33 | 60.48 | 14.85 | 360.59 | 351.49  | 338.73 | 333.01  | 18.48  | 3.17   | 4.50   | 5.215   | 24  | 0   |    |
| 14/01/20 | 67.87 | 55.42 | 12.45 | 374.08 | 366.28  | 353.56 | 348.47  | 17.81  | 3.05   | 4.50   | 4.547   | 24  | 0   |    |
| 15/01/20 | 65.62 | 53.76 | 11.86 | 373.45 | 366.10  | 352.56 | 347.78  | 18.32  | 3.03   | 4.50   | 4.328   | 24  | 0   |    |
| 16/01/20 | 64.94 | 53.26 | 11.68 | 373.75 | 366.54  | 353.31 | 348.59  | 17.95  | 3.01   | 4.50   | 4.269   | 24  | 0   |    |
| 17/01/20 | 64.51 | 52.97 | 11.54 | 374.04 | 366.91  | 354.78 | 350.14  | 16.77  | 3.01   | 4.50   | 4.218   | 24  | 0   |    |
| 18/01/20 | 63.24 | 51.96 | 11.28 | 373.73 | 366.86  | 353.73 | 349.26  | 17.60  | 2.97   | 4.50   | 4.120   | 24  | 0   |    |
| 19/01/20 | 68.85 | 55.61 | 13.24 | 375.55 | 367.47  | 352.10 | 347.02  | 20.45  | 3.09   | 4.50   | 4.846   | 24  | 0   |    |
| 20/01/20 | 70.21 | 56.47 | 13.74 | 375.32 | 366.98  | 354.36 | 349.13  | 17.85  | 3.13   | 4.50   | 5.022   | 24  | 0   |    |
| 21/01/20 | 71.97 | 57.60 | 14.37 | 378.13 | 369.34  | 355.35 | 349.89  | 19.45  | 3.14   | 4.50   | 5.296   | 24  | 0   |    |
| 22/01/20 | 75.86 | 60.28 | 15.58 | 379.40 | 369.73  | 356.12 | 350.16  | 19.57  | 3.22   | 4.50   | 5.753   | 24  | 0   |    |
| 23/01/20 | 75.35 | 60.16 | 15.19 | 378.36 | 368.82  | 355.23 | 349.27  | 19.55  | 3.21   | 4.50   | 5.596   | 24  | 0   |    |
| 24/01/20 | 65.43 | 53.61 | 11.82 | 374.80 | 367.46  | 354.24 | 349.45  | 18.01  | 3.03   | 4.50   | 4.329   | 24  | 0   |    |
| 25/01/20 | 61.94 | 51.19 | 10.75 | 373.99 | 367.42  | 354.56 | 350.19  | 17.23  | 3.00   | 4.50   | 3.934   | 24  | 0   |    |
| Итого:   |       |       |       | 11659. | 11395.0 | 10973. | 10807.2 | 587.79 |        |        | 155.936 | 744 | 0   |    |
| Средние: | 70.72 | 56.97 | 13.75 |        |         |        |         |        | 3.08   | 4.50   |         |     |     |    |

| Дата           | v1        | M1        | v2        | M2        | Mг        | Qo       | ВНР   | ВОС |
|----------------|-----------|-----------|-----------|-----------|-----------|----------|-------|-----|
|                | м3        | т         | м3        | т         | т         | Гкал     | ч     | ч   |
| 25/12/19 24:00 | 220513.38 | 216309.28 | 319170.63 | 314804.48 | -98495.20 | 2103.183 | 20461 | 81  |
| 25/01/20 24:00 | 232172.41 | 227704.30 | 330144.10 | 325611.71 | -97907.41 | 2259.119 | 21205 | 81  |
| Итого:         | 11659.03  | 11395.02  | 10973.47  | 10807.23  | 587.79    | 155.936  | 744   | 0   |

Период нормальной работы 744ч  
Период отсутств.счета тепл.энергии 0ч  
Время работы прибора после сброса 21320ч

Представитель абонента

Представитель теплоснабж.организации

Отчет  
о суточных параметрах теплопотребления по вводу N 1  
за 26/12/2019г.-25/01/2020г.

Абонент: 000 "Тройка" ДоговорN: \_\_\_\_\_  
 Адрес: Стахановский, 4 отоп 5-8 под  
 Тип расходомера: \_\_\_\_\_ Тепловычислитель: вкТ5 сет. N 001  
 Заводской номер: 000000013831 Договорные расходы: \_\_\_\_\_ Пределы измерений:  
 М под=\_\_\_\_\_ Т.сут М обр=\_\_\_\_\_ Т.сут G под max=\_\_\_\_\_ G под min=\_\_\_\_\_  
 Т хв=\_\_\_\_\_ гр.С G обр max=\_\_\_\_\_ G обр min=\_\_\_\_\_

КС=0хвс64 по 7.13

| Дата     | Масса     |           |          | Температура |       |       | Давление |        | Тепловая энергия |          |         | НС |
|----------|-----------|-----------|----------|-------------|-------|-------|----------|--------|------------------|----------|---------|----|
|          | Мпод      | Мобр      | dm       | Тпод        | Тобр  | dT    | Рпод     | Робр   | Qсум             | Qотоп    | Q гвс   |    |
|          | т         | т         | т        | гр.С        | гр.С  | гр.С  | кг/см2   | кг/см2 | Гкал             | Гкал     | Гкал    |    |
| 26/12:23 | 663.134   | 634.619   | 28.515   | 69.70       | 58.74 | 10.96 | 5.1700   | 3.2835 | 8.9757           | 7.2918   | 1.6839  |    |
| 27/12:23 | 663.998   | 635.305   | 28.692   | 83.70       | 68.72 | 14.98 | 5.3433   | 3.3243 | 11.9623          | 9.9806   | 1.9818  |    |
| 28/12:23 | 664.947   | 634.308   | 30.639   | 86.56       | 70.88 | 15.68 | 5.4249   | 3.3243 | 12.6528          | 10.4749  | 2.1779  |    |
| 29/12:23 | 664.949   | 633.652   | 31.297   | 88.46       | 72.32 | 16.14 | 5.5269   | 3.3345 | 13.0458          | 10.7790  | 2.2668  |    |
| 30/12:23 | 663.851   | 633.571   | 30.280   | 82.34       | 68.04 | 14.30 | 5.5371   | 3.3243 | 11.5896          | 9.5356   | 2.0540  |    |
| 31/12:23 | 663.494   | 627.384   | 36.110   | 73.22       | 61.30 | 11.92 | 5.4555   | 3.2937 | 10.1477          | 7.9436   | 2.2041  |    |
| 01/01:23 | 658.765   | 631.431   | 27.334   | 67.10       | 56.96 | 10.14 | 5.3943   | 3.2733 | 8.2650           | 6.7085   | 1.5565  |    |
| 02/01:23 | 658.019   | 629.409   | 28.611   | 65.58       | 55.88 | 9.70  | 5.3739   | 3.2733 | 8.0147           | 6.4174   | 1.5972  |    |
| 03/01:23 | 657.991   | 627.831   | 30.160   | 63.26       | 54.26 | 9.00  | 5.3331   | 3.2733 | 7.5842           | 5.9483   | 1.6360  |    |
| 04/01:23 | 659.167   | 629.517   | 29.650   | 64.22       | 55.00 | 9.22  | 5.3331   | 3.2733 | 7.7379           | 6.1031   | 1.6348  |    |
| 05/01:23 | 660.810   | 629.318   | 31.492   | 65.48       | 56.04 | 9.44  | 5.3229   | 3.2733 | 8.0438           | 6.2740   | 1.7698  |    |
| 06/01:23 | 660.225   | 630.105   | 30.120   | 64.74       | 55.60 | 9.14  | 5.3127   | 3.2733 | 7.7300           | 6.0561   | 1.6740  |    |
| 07/01:23 | 659.135   | 631.406   | 27.729   | 65.86       | 56.38 | 9.48  | 5.3025   | 3.2733 | 7.8432           | 6.2761   | 1.5671  |    |
| 08/01:23 | 661.680   | 629.832   | 31.848   | 66.70       | 57.02 | 9.68  | 5.3025   | 3.2733 | 8.2595           | 6.4415   | 1.8180  |    |
| 09/01:23 | 659.904   | 630.409   | 29.495   | 67.78       | 57.76 | 10.02 | 5.2923   | 3.2733 | 8.3536           | 6.6453   | 1.7083  |    |
| 10/01:23 | 660.240   | 631.934   | 28.306   | 72.66       | 61.34 | 11.32 | 5.3433   | 3.2937 | 9.2535           | 7.5153   | 1.7382  |    |
| 11/01:23 | 660.094   | 631.129   | 28.965   | 76.62       | 64.22 | 12.40 | 5.3943   | 3.3039 | 10.0943          | 8.2322   | 1.8621  |    |
| 12/01:23 | 661.018   | 629.383   | 31.636   | 79.38       | 66.20 | 13.18 | 5.4453   | 3.3243 | 10.8465          | 8.7494   | 2.0971  |    |
| 13/01:23 | 628.654   | 600.819   | 27.835   | 76.02       | 63.86 | 12.16 | 5.4147   | 3.3141 | 9.4769           | 7.7076   | 1.7693  |    |
| 14/01:23 | 659.050   | 630.045   | 29.005   | 68.46       | 58.28 | 10.18 | 5.3331   | 3.2835 | 8.4206           | 6.7338   | 1.6868  |    |
| 15/01:23 | 658.624   | 630.099   | 28.525   | 65.98       | 56.38 | 9.60  | 5.2923   | 3.2835 | 7.9632           | 6.3551   | 1.6082  |    |
| 16/01:23 | 658.827   | 630.363   | 28.464   | 65.10       | 55.72 | 9.38  | 5.2618   | 3.2733 | 7.7957           | 6.2075   | 1.5882  |    |
| 17/01:23 | 658.812   | 630.591   | 28.221   | 64.72       | 55.46 | 9.26  | 5.2414   | 3.2835 | 7.6947           | 6.1274   | 1.5674  |    |
| 18/01:23 | 659.582   | 630.815   | 28.767   | 63.60       | 54.62 | 8.98  | 5.2210   | 3.2835 | 7.5208           | 5.9489   | 1.5719  |    |
| 19/01:23 | 660.064   | 628.402   | 31.662   | 68.62       | 57.96 | 10.66 | 5.2312   | 3.2835 | 8.9184           | 7.0735   | 1.8450  |    |
| 20/01:23 | 659.870   | 631.659   | 28.211   | 70.08       | 59.16 | 10.92 | 5.2312   | 3.2937 | 8.9312           | 7.2508   | 1.6804  |    |
| 21/01:23 | 662.282   | 632.206   | 30.075   | 72.16       | 60.72 | 11.44 | 5.2414   | 3.3039 | 9.4440           | 7.6170   | 1.8270  |    |
| 22/01:23 | 662.449   | 632.602   | 29.848   | 75.90       | 63.44 | 12.46 | 5.2618   | 3.2835 | 10.1899          | 8.2911   | 1.8988  |    |
| 23/01:23 | 661.116   | 631.546   | 29.570   | 75.82       | 63.52 | 12.30 | 5.1394   | 3.2733 | 10.0355          | 8.1604   | 1.8751  |    |
| 24/01:23 | 659.600   | 630.914   | 28.687   | 66.32       | 56.70 | 9.62  | 4.9762   | 3.2733 | 7.9833           | 6.3613   | 1.6220  |    |
| 25/01:23 | 660.039   | 630.533   | 29.506   | 62.06       | 53.46 | 8.60  | 4.9558   | 3.2631 | 7.2729           | 5.6913   | 1.5817  |    |
| Итого    | 20450.389 | 19531.139 | 1919.254 |             |       |       |          |        | 282.0475         | 226.8981 | 55.1494 |    |
| Средн    | 659.690   | 630.037   | 29.653   | 70.91       | 59.87 | 11.04 | 5.3035   | 3.2891 | 9.0983           | 7.3193   | 1.7790  |    |

| Дата | Время | Тепловая энергия |        |       | Мпод | Мобр |
|------|-------|------------------|--------|-------|------|------|
|      |       | Qсум             | Qотопл | Q гвс |      |      |
|      |       | Гкал             | Гкал   | Гкал  |      |      |

|              |       |               |               |               |               |               |
|--------------|-------|---------------|---------------|---------------|---------------|---------------|
| 25/12/2019г. | 23:00 | 3633.34379157 | 2642.32342544 | 991.020366129 | 373404.882581 | 454551.582371 |
| 25/01/2020г. | 23:00 | 3915.39127721 | 2869.22156237 | 1046.16971483 | 393855.274278 | 474082.720515 |

Период нормальной работы 744.00 ч  
 Период откл питания без подстановок 0.00 ч  
 Период отсутств.счета тепловой энергии 0.00 ч  
 Средняя темп. хол.воды ----- град С  
 Время работы прибора после сброса 21320.00 ч  
 Представитель абонента \_\_\_\_\_ Представитель теплоснабж.организации \_\_\_\_\_