

Отчет о суточных параметрах ГВС  
(01.07.2023 0:00:00 - 31.07.2023 0:00:00)

Объект: Пермь г, Козьмы Минина ул, д. 7 (ООО УК "Владимирский")  
Прибор: ТСРВ-026М (ГВС) Заводской номер: 1410089  
Точка измерения: ТС1; Ресурс: ГВС

Подача: ЭРСВ-400Л В SN 446803  
Обратка: ЭРСВ-400Л В SN 447379  
Схема измерений: Пользовательская

Датчик температуры:  
ВЗЛЕТ ТПС SN 1002581/1  
ВЗЛЕТ ТПС SN 1002581/2

| Дата       | t1    | t2    | dt   | V1      | V2      | M1      | M2      | %     | Mтс    | Mгв  | P1   | P2   | W1     | W2    | Wтс   | Wгв  | ta   | Vхв  | Tнар   | НС |
|------------|-------|-------|------|---------|---------|---------|---------|-------|--------|------|------|------|--------|-------|-------|------|------|------|--------|----|
|            | С°    | С°    | С°   | М³      | М³      | т       | т       | т     | т      | т    | МПа  | МПа  | Гкал   | Гкал  | Гкал  | Гкал | С°   | М³   | ч      |    |
| 01.07.2023 | 59.25 | 50.52 | 8.73 | 67.35   | 63.26   | 66.27   | 62.50   | 5.85  | 3.76   | 0.00 | 0.75 | 0.68 | 3.60   | 2.85  | 0.75  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 02.07.2023 | 60.08 | 51.21 | 8.87 | 69.26   | 62.69   | 68.12   | 61.92   | 9.53  | 6.19   | 0.00 | 0.75 | 0.68 | 3.75   | 2.86  | 0.88  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 03.07.2023 | 59.30 | 50.23 | 9.07 | 66.94   | 62.51   | 65.87   | 61.78   | 6.40  | 4.09   | 0.00 | 0.75 | 0.68 | 3.58   | 2.80  | 0.78  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 04.07.2023 | 59.81 | 51.00 | 8.81 | 66.48   | 61.68   | 65.39   | 60.93   | 7.06  | 4.46   | 0.00 | 0.73 | 0.66 | 3.58   | 2.81  | 0.78  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 05.07.2023 | 59.94 | 51.21 | 8.73 | 66.98   | 61.45   | 65.88   | 60.70   | 8.18  | 5.18   | 0.00 | 0.69 | 0.62 | 3.62   | 2.81  | 0.81  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 06.07.2023 | 60.31 | 51.49 | 8.82 | 66.09   | 61.12   | 64.99   | 60.37   | 7.38  | 4.63   | 0.00 | 0.71 | 0.63 | 3.60   | 2.81  | 0.79  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 07.07.2023 | 60.79 | 51.83 | 8.96 | 65.37   | 61.47   | 64.27   | 60.70   | 5.71  | 3.57   | 0.00 | 0.73 | 0.66 | 3.59   | 2.84  | 0.74  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 08.07.2023 | 60.78 | 51.73 | 9.05 | 64.19   | 60.89   | 63.10   | 60.13   | 4.83  | 2.98   | 0.00 | 0.74 | 0.67 | 3.52   | 2.81  | 0.71  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 09.07.2023 | 60.73 | 51.89 | 8.84 | 65.12   | 60.39   | 64.03   | 59.63   | 7.10  | 4.39   | 0.00 | 0.73 | 0.66 | 3.57   | 2.80  | 0.77  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 10.07.2023 | 58.92 | 50.65 | 8.27 | 64.69   | 60.62   | 63.66   | 59.89   | 6.10  | 3.77   | 0.00 | 0.73 | 0.66 | 3.44   | 2.74  | 0.70  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 11.07.2023 | 60.83 | 51.95 | 8.88 | 64.29   | 60.08   | 63.20   | 59.33   | 6.33  | 3.88   | 0.00 | 0.71 | 0.64 | 3.53   | 2.79  | 0.74  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 12.07.2023 | 59.18 | 50.71 | 8.47 | 63.98   | 59.20   | 62.95   | 58.48   | 7.36  | 4.47   | 0.00 | 0.72 | 0.65 | 3.41   | 2.68  | 0.73  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 13.07.2023 | 58.38 | 49.86 | 8.52 | 63.03   | 58.95   | 62.04   | 58.26   | 6.28  | 3.78   | 0.00 | 0.74 | 0.66 | 3.31   | 2.62  | 0.70  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 14.07.2023 | 58.76 | 49.98 | 8.78 | 62.89   | 58.27   | 61.89   | 57.59   | 7.19  | 4.30   | 0.00 | 0.74 | 0.67 | 3.33   | 2.59  | 0.74  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 15.07.2023 | 57.87 | 49.10 | 8.77 | 62.62   | 58.10   | 61.65   | 57.44   | 7.07  | 4.21   | 0.00 | 0.74 | 0.67 | 3.26   | 2.54  | 0.73  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 16.07.2023 | 58.94 | 49.74 | 9.20 | 63.03   | 57.62   | 62.03   | 56.96   | 8.53  | 5.07   | 0.00 | 0.73 | 0.66 | 3.34   | 2.55  | 0.79  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 17.07.2023 | 58.18 | 49.22 | 8.96 | 62.20   | 57.73   | 61.23   | 57.08   | 7.03  | 4.16   | 0.00 | 0.73 | 0.65 | 3.26   | 2.53  | 0.73  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 18.07.2023 | 58.76 | 49.74 | 9.02 | 63.75   | 57.15   | 62.74   | 56.49   | 10.49 | 6.25   | 0.00 | 0.74 | 0.67 | 3.37   | 2.53  | 0.84  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 19.07.2023 | 58.39 | 49.59 | 8.80 | 64.16   | 58.53   | 63.15   | 57.86   | 8.76  | 5.30   | 0.00 | 0.75 | 0.67 | 3.38   | 2.58  | 0.80  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 20.07.2023 | 59.88 | 50.56 | 9.32 | 63.22   | 59.20   | 62.18   | 58.50   | 6.10  | 3.68   | 0.00 | 0.75 | 0.67 | 3.41   | 2.67  | 0.75  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 21.07.2023 | 59.15 | 49.79 | 9.36 | 61.65   | 58.50   | 60.67   | 57.83   | 4.79  | 2.84   | 0.00 | 0.74 | 0.67 | 3.29   | 2.59  | 0.69  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 22.07.2023 | 58.18 | 49.21 | 8.97 | 62.76   | 57.74   | 61.79   | 57.08   | 7.92  | 4.70   | 0.00 | 0.74 | 0.67 | 3.29   | 2.53  | 0.76  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 23.07.2023 | 58.53 | 49.33 | 9.20 | 63.85   | 56.67   | 62.84   | 56.02   | 11.47 | 6.82   | 0.00 | 0.73 | 0.66 | 3.37   | 2.49  | 0.88  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 24.07.2023 | 58.94 | 49.66 | 9.28 | 63.98   | 56.55   | 62.96   | 55.90   | 11.88 | 7.06   | 0.00 | 0.74 | 0.67 | 3.39   | 2.50  | 0.90  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 25.07.2023 | 58.71 | 49.35 | 9.36 | 63.33   | 55.86   | 62.33   | 55.23   | 12.08 | 7.10   | 0.00 | 0.73 | 0.66 | 3.35   | 2.45  | 0.90  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 26.07.2023 | 58.46 | 49.16 | 9.30 | 62.64   | 55.26   | 61.66   | 54.63   | 12.08 | 7.02   | 0.00 | 0.73 | 0.66 | 3.29   | 2.42  | 0.88  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 27.07.2023 | 58.82 | 49.43 | 9.39 | 61.19   | 54.82   | 60.21   | 54.19   | 10.53 | 6.02   | 0.00 | 0.73 | 0.66 | 3.24   | 2.41  | 0.83  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 28.07.2023 | 59.32 | 49.83 | 9.49 | 60.54   | 55.59   | 59.56   | 54.94   | 8.07  | 4.62   | 0.00 | 0.73 | 0.66 | 3.24   | 2.46  | 0.77  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 29.07.2023 | 60.53 | 50.66 | 9.87 | 59.78   | 55.05   | 58.78   | 54.39   | 7.76  | 4.39   | 0.00 | 0.73 | 0.66 | 3.27   | 2.48  | 0.78  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 30.07.2023 | 60.13 | 50.45 | 9.68 | 58.99   | 54.26   | 58.01   | 53.61   | 7.88  | 4.40   | 0.00 | 0.73 | 0.66 | 3.20   | 2.44  | 0.76  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| 31.07.2023 | 58.86 | 49.61 | 9.25 | 59.20   | 54.00   | 58.26   | 53.37   | 8.74  | 4.88   | 0.00 | 0.73 | 0.66 | 3.14   | 2.38  | 0.76  | 0.00 | 0.00 | 0.00 | 24.00  |    |
| Средние:   | 59.31 | 50.28 | 9.03 | ---     | ---     | ---     | ---     | 7.95  | ---    | ---  | 0.73 | 0.66 | ---    | ---   | ---   | ---  | 0.00 | ---  | ---    |    |
| Итого:     | ---   | ---   | ---  | 1973.55 | 1815.21 | 1941.71 | 1793.74 | ---   | 147.96 | 0.00 | ---  | ---  | 105.51 | 81.34 | 24.18 | 0.00 | ---  | 0.00 | 744.00 |    |

| Дата       | V1        | V2       | M1        | M2       | Mтс      | Mгв  | W1      | W2      | Wтс     | Wгв  | Tнар     |
|------------|-----------|----------|-----------|----------|----------|------|---------|---------|---------|------|----------|
|            | М³        | М³       | т         | т        | т        | т    | Гкал    | Гкал    | Гкал    | Гкал | ч        |
| 30.06.2023 | 113275.81 | 88128.48 | 111368.14 | 87057.14 | 24914.27 | 0.00 | 6163.32 | 3980.28 | 2147.10 | 0.00 | 48374.55 |
| 31.07.2023 | 115249.36 | 89943.69 | 113309.85 | 88850.88 | 25062.24 | 0.00 | 6268.84 | 4061.61 | 2171.27 | 0.00 | 49118.55 |
| Итого:     | 1973.55   | 1815.21  | 1941.71   | 1793.74  | 147.96   | 0.00 | 105.51  | 81.34   | 24.18   | 0.00 | 744.00   |

Представитель абонента

Представитель энергоснабжающей организации

Отчет о суточных параметрах  
(01.07.2023 0:00:00 - 31.07.2023 0:00:00)

Объект: Пермь г, Козьмы Минина ул, д. 7 (ООО УК "Владимирский")  
Прибор: ТСРВ-020(021,022,023,027) (СО) Заводской номер: 400514  
Точка измерения: ТС1; Ресурс: ТС

Подача: Счетчик воды:  
ЭРСВ-400Л В SN 446803

Датчик температуры:  
ВЗЛЕТ ТПС SN 1002581/1  
ВЗЛЕТ ТПС SN 1002581/2

Схема измерений: Двухтрубная закрытая система теплоснабжения с одним расходомером

| Дата       | t1    | t2    | dt   | M1   | M2   | %    | P1   | P2   | Q1   | Q2   | Q3   | tsw  | Pcw  | TWork  | NS |
|------------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|--------|----|
|            | °C    | °C    | °C   | т    | т    | т    | МПа  | МПа  | ГКал | ГКал | ГКал | °C   | МПа  | ч      |    |
| 01.07.2023 | 20.78 | 20.00 | 0.78 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 02.07.2023 | 21.22 | 20.46 | 0.76 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 03.07.2023 | 21.52 | 20.74 | 0.78 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 04.07.2023 | 21.81 | 20.99 | 0.82 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 05.07.2023 | 21.97 | 21.30 | 0.67 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 06.07.2023 | 22.15 | 21.55 | 0.60 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 07.07.2023 | 22.08 | 21.63 | 0.45 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 08.07.2023 | 22.68 | 21.86 | 0.82 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 09.07.2023 | 22.99 | 22.19 | 0.80 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 10.07.2023 | 23.18 | 22.45 | 0.73 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 11.07.2023 | 23.53 | 22.73 | 0.80 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 12.07.2023 | 23.65 | 22.90 | 0.75 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 13.07.2023 | 23.33 | 22.54 | 0.79 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 14.07.2023 | 23.21 | 22.43 | 0.78 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 15.07.2023 | 22.79 | 21.99 | 0.80 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 16.07.2023 | 22.16 | 21.45 | 0.71 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 17.07.2023 | 21.96 | 21.29 | 0.67 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 18.07.2023 | 22.18 | 21.55 | 0.63 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 19.07.2023 | 22.39 | 21.68 | 0.71 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 20.07.2023 | 22.59 | 21.86 | 0.73 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 21.07.2023 | 22.40 | 21.68 | 0.72 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 22.07.2023 | 22.34 | 21.57 | 0.77 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 23.07.2023 | 22.34 | 21.62 | 0.72 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 24.07.2023 | 22.42 | 21.68 | 0.74 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 25.07.2023 | 22.61 | 21.89 | 0.72 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 26.07.2023 | 22.81 | 22.07 | 0.74 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 27.07.2023 | 22.90 | 22.15 | 0.75 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 28.07.2023 | 23.10 | 22.40 | 0.70 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 29.07.2023 | 23.23 | 22.52 | 0.71 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 30.07.2023 | 23.48 | 22.78 | 0.70 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| 31.07.2023 | 23.27 | 22.62 | 0.65 | 0.00 | 0.00 | ---  | 0.90 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 24.00  | *  |
| Средние:   | 22.55 | 21.82 | 0.73 | ---  | ---  | 0.00 | 0.90 | 0.50 | ---  | ---  | ---  | 0.00 | 0.20 | ---    |    |
| Итого:     | ---   | ---   | ---  | 0.00 | 0.00 | ---  | ---  | ---  | 0.00 | 0.00 | 0.00 | ---  | ---  | 744.00 |    |

| Дата       | M1        | M2        | Q1      | Q2   | Q3      |
|------------|-----------|-----------|---------|------|---------|
|            | т         | т         | ГКал    | ГКал | ГКал    |
| 30.06.2023 | 972114.44 | 979401.06 | 8082.37 | 0.00 | 8082.37 |
| 31.07.2023 | 972114.44 | 979401.06 | 8082.37 | 0.00 | 8082.37 |
| Итого:     | 0.00      | 0.00      | 0.00    | 0.00 | 0.00    |

Представитель абонента

Представитель энергоснабжающей организации