Точка измерения: TB1; Ресурс: TC

## Схема измерений: Закрытая система отопления (Схема 3)

| Дата | t1 | t2 | dt | V1 | V2 | \% | M1 | M2 | \% | Мг | P1 | P2 | Qo | BHP | BOC | HC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }^{\circ} \mathrm{C}$ | ${ }^{\circ} \mathrm{C}$ | ${ }^{\circ} \mathrm{C}$ | M3 | M3 |  | T | T |  | T | кг/см2 | кг/см2 | Гкал | 4 | 4 |  |
| 01.05.2023 | 20.18 | 20.38 | -0.20 | 89.28 | 89.37 | -0.10 | 89.04 | 89.13 | -0.10 | -0.09 | 7.00 | 5.00 | 0.008 | 24.0 | 0.0 | * |
| 02.05.2023 | 19.85 | 20.15 | -0.30 | 54.45 | 54.51 | -0.11 | 54.31 | 54.37 | -0.11 | -0.06 | 7.00 | 5.00 | 0.000 | 24.0 | 0.0 | * |
| 03.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 04.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 05.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 06.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 07.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 08.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 09.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 10.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 11.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 12.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 13.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 14.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 15.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 16.05.2023 | -- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 17.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 18.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 19.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 20.05.2023 | --- | --- | -- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 21.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 22.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 23.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 24.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 25.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 26.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 27.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 28.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 29.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 30.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| 31.05.2023 | --- | --- | --- | --- | --- |  | --- | --- |  | --- | --- | --- | --- | --- | --- |  |
| Средние: | 20.02 | 20.27 | -0.25 | --- | --- | -0.11 | --- | --- | -0.11 | --- | 7.00 | 5.00 | --- | --- | --- |  |
| Итого: | --- | --- | --- | 143.73 | 143.88 | --- | 143.35 | 143.50 | --- | -0.15 | --- | --- | 0.008 | 48.0 | 0.0 |  |


| Дата | V 1 | V 2 | M 1 | M 2 | Mr | Q | BHP | BOC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M 3 | M 3 | T | T | T | Гкал | 4 | 4 |
| 30.04 .2023 | 10248.91 | 10259.57 | 10034.61 | 10120.14 | -85.53 | 143.699 | 1156.0 | 0.0 |
| 02.05 .2023 | 10392.64 | 10403.45 | 10177.96 | 10263.64 | -85.68 | 143.707 | 1204.0 | 0.0 |
| Итого: | 143.73 | 143.88 | 143.35 | 143.50 | -0.15 | 0.008 | 48.0 | 0.0 |

Точка измерения: ТВ2; Ресурс: ГВС
Схема измерений: Открытая система отопления, ГВС с циркуляцией (Схема 3)

| Дата | t1 | t2 | dt | V1 | V2 | M1 | M2 | Mr | P1 | P2 | Qo | Qg | BHP | BOC | HC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }^{\circ} \mathrm{C}$ | ${ }^{\circ} \mathrm{C}$ |  | M3 | M3 | T | T | T | кг/CM2 | кг/cm2 | Гкал | Гкал | 4 | 4 |  |
| 01.05.2023 | 12.30 | 13.52 | -1.22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6.00 | 7.00 | 0.000 | 0.000 | 24.0 | 0.0 |  |
| 02.05.2023 | 19.03 | 15.00 | 4.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6.00 | 7.00 | 0.000 | 0.000 | 24.0 | 0.0 |  |
| 03.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 04.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 05.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 06.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 07.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 08.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 09.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 10.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 11.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 12.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 13.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 14.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 15.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 16.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 17.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 18.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 19.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 20.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 21.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 22.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 23.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 24.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 25.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 26.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 27.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 28.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 29.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 30.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 31.05.2023 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| Средние: | 15.67 | 14.26 | 1.41 | --- | --- | --- | --- | --- | 6.00 | 7.00 | --- | --- | --- | --- |  |
| Итого: | --- | --- | --- | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | --- | --- | 0.000 | 0.000 | 48.0 | 0.0 |  |


| Дата | V 1 | V 2 | M 1 | M 2 | Mr | Q | Qg | BHP | BOC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M 3 | M 3 | T | T | T | Гкал | Гкал | 4 | 4 |
| 30.04 .2023 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 1156.0 | 0.0 |
| 02.05 .2023 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 1204.0 | 0.0 |
| Итого: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 48.0 | 0.0 |

