

Общие параметры

Активная база данных: 1 Потребитель: Школьная 9 узел №1
Поставщик:

| Дата | БД | НС |
|-------------|-----|-----|
| 23.01.21 | 1 | НС! |
| 24.01.21 | 1 | НС! |
| 25.01.21 | 1 | НС! |
| 26.01.21 | 1 | НС! |
| 27.01.21 | 1 | НС! |
| 28.01.21 | 1 | НС! |
| 29.01.21 | 1 | НС! |
| 30.01.21 | 1 | НС! |
| 31.01.21 | 1 | НС! |
| 01.02.21 | 1 | |
| 02.02.21 | 1 | НС! |
| 03.02.21 | 1 | НС! |
| 04.02.21 | 1 | НС! |
| 05.02.21 | 1 | |
| 06.02.21 | 1 | НС! |
| 07.02.21 | 1 | НС! |
| 08.02.21 | 1 | |
| 09.02.21 | 1 | НС! |
| 10.02.21 | 1 | НС! |
| 11.02.21 | 1 | НС! |
| 12.02.21 | 1 | НС! |
| 13.02.21 | 1 | НС! |
| 14.02.21 | 1 | НС! |
| 15.02.21 | 1 | НС! |
| 16.02.21 | 1 | |
| 17.02.21 | 1 | НС! |
| 18.02.21 | 1 | НС! |
| 19.02.21 | 1 | НС! |
| 20.02.21 | 1 | |
| 21.02.21 | 1 | НС! |
| 22.02.21 | 1 | НС! |
| Среднее | --- | --- |
| Итого | --- | --- |
| На 23.01.21 | --- | --- |
| На 22.02.21 | --- | --- |

Ответственный за учет _____

Отчет принят " ____ " _____ 20__ г. _____ / _____ /

Тепловой ввод 1. Схема 3

Активная база данных: 1 Потребитель: Школьная 9 узел №1
Поставщик:

| Дата | Схема | Qo, Гкал | Qr, Гкал | M1, т | M2, т | M3, т | Mг, т | V1, м3 | V2, м3 | V3, м3 | dV, м3 | t1, °C | t2, °C | t3, °C | dt, °C | P1, кгс/см2 | P2, кгс/см2 | ВНР, ч | ВОС, ч | HC Qo | HC Qr | HC M1 | HC M2 | HC M3 | HC Mг | HC V1 | HC V2 | HC V3 | HC t1 | HC t2 | HC t3 | HC dt | HC P1 | HC P2 | | |
|-------------|-------|----------|----------|----------|----------|-------|---------|----------|----------|--------|---------|--------|--------|--------|--------|-------------|-------------|---------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| 23.01.21 | 3 | 3,303 | 0,000 | 75,980 | 71,570 | 0,000 | 4,410 | 79,270 | 72,770 | 0,000 | 6,500 | 100,27 | 60,12 | 60,10 | 40,15 | 7,280 | 6,660 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 24.01.21 | 3 | 3,349 | 0,000 | 76,990 | 72,320 | 0,000 | 4,670 | 80,390 | 73,540 | 0,000 | 6,850 | 101,23 | 61,25 | 61,23 | 39,98 | 7,250 | 6,620 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 25.01.21 | 3 | 3,588 | 0,000 | 75,620 | 72,480 | 0,000 | 3,140 | 79,350 | 73,850 | 0,000 | 5,500 | 108,09 | 63,17 | 63,12 | 44,92 | 7,320 | 6,680 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 26.01.21 | 3 | 4,035 | 0,000 | 75,470 | 72,080 | 0,000 | 3,390 | 79,760 | 73,610 | 0,000 | 6,150 | 117,30 | 66,93 | 66,88 | 50,37 | 7,400 | 6,710 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 27.01.21 | 3 | 3,941 | 0,000 | 74,930 | 72,230 | 0,000 | 2,700 | 79,220 | 73,680 | 0,000 | 5,540 | 116,68 | 66,55 | 66,55 | 50,13 | 7,300 | 6,670 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 28.01.21 | 3 | 3,398 | 0,000 | 72,690 | 69,430 | 0,000 | 3,260 | 76,110 | 70,640 | 0,000 | 5,470 | 104,53 | 60,42 | 60,40 | 44,11 | 7,220 | 6,640 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 29.01.21 | 3 | 3,502 | 0,000 | 74,400 | 70,790 | 0,000 | 3,610 | 77,930 | 72,010 | 0,000 | 5,920 | 105,78 | 61,56 | 61,54 | 44,22 | 7,260 | 6,650 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 30.01.21 | 3 | 3,588 | 0,000 | 75,390 | 71,940 | 0,000 | 3,450 | 79,110 | 73,290 | 0,000 | 5,820 | 107,56 | 62,78 | 62,78 | 44,78 | 7,280 | 6,650 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 31.01.21 | 3 | 4,359 | 0,000 | 76,690 | 73,100 | 0,000 | 3,590 | 81,400 | 74,710 | 0,000 | 6,690 | 121,97 | 68,45 | 68,44 | 53,52 | 7,320 | 6,650 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 01.02.21 | 3 | 3,958 | 0,000 | 77,720 | 75,320 | 0,000 | 2,400 | 82,100 | 76,950 | 0,000 | 5,150 | 116,33 | 67,59 | 67,56 | 48,74 | 7,340 | 6,650 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 02.02.21 | 3 | 3,603 | 0,000 | 77,730 | 74,950 | 0,000 | 2,780 | 81,550 | 76,350 | 0,000 | 5,200 | 107,55 | 63,44 | 63,41 | 44,11 | 7,330 | 6,660 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 03.02.21 | 3 | 3,004 | 0,000 | 78,150 | 74,700 | 0,000 | 3,450 | 81,240 | 75,950 | 0,000 | 5,290 | 95,65 | 59,68 | 59,64 | 35,97 | 7,340 | 6,670 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 04.02.21 | 3 | 2,582 | 0,000 | 77,940 | 73,810 | 0,000 | 4,130 | 80,430 | 74,790 | 0,000 | 5,640 | 84,80 | 54,33 | 54,31 | 30,47 | 7,290 | 6,630 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 05.02.21 | 3 | 2,833 | 0,000 | 77,770 | 73,860 | 0,000 | 3,910 | 80,580 | 75,010 | 0,000 | 5,570 | 91,10 | 57,36 | 57,33 | 33,74 | 7,320 | 6,650 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 06.02.21 | 3 | 2,809 | 0,000 | 76,100 | 71,240 | 0,000 | 4,860 | 78,760 | 72,260 | 0,000 | 6,500 | 89,21 | 55,56 | 55,54 | 33,65 | 7,270 | 6,650 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 07.02.21 | 3 | 2,398 | 0,000 | 76,400 | 70,350 | 0,000 | 6,050 | 78,620 | 71,260 | 0,000 | 7,360 | 80,13 | 52,46 | 52,34 | 27,67 | 7,280 | 6,680 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 08.02.21 | 3 | 1,931 | 0,000 | 75,160 | 69,840 | 0,000 | 5,320 | 76,870 | 70,560 | 0,000 | 6,310 | 70,42 | 47,75 | 47,74 | 22,67 | 7,270 | 6,690 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 09.02.21 | 3 | 2,161 | 0,000 | 75,680 | 70,920 | 0,000 | 4,760 | 77,630 | 71,710 | 0,000 | 5,920 | 75,61 | 49,86 | 49,86 | 25,75 | 7,240 | 6,650 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 10.02.21 | 3 | 3,024 | 0,000 | 74,930 | 71,320 | 0,000 | 3,610 | 77,980 | 72,520 | 0,000 | 5,460 | 97,02 | 59,36 | 59,35 | 37,66 | 7,270 | 6,660 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 11.02.21 | 3 | 3,354 | 0,000 | 76,270 | 72,840 | 0,000 | 3,430 | 79,720 | 74,150 | 0,000 | 5,570 | 103,08 | 61,77 | 61,75 | 41,31 | 7,310 | 6,680 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 12.02.21 | 3 | 3,531 | 0,000 | 77,960 | 74,730 | 0,000 | 3,230 | 81,680 | 76,180 | 0,000 | 5,500 | 106,15 | 63,45 | 63,43 | 42,70 | 7,340 | 6,660 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 13.02.21 | 3 | 3,606 | 0,000 | 78,060 | 75,210 | 0,000 | 2,850 | 81,900 | 76,690 | 0,000 | 5,210 | 108,10 | 64,25 | 64,22 | 43,85 | 7,340 | 6,660 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 14.02.21 | 3 | 3,473 | 0,000 | 78,990 | 74,790 | 0,000 | 4,200 | 82,590 | 76,150 | 0,000 | 6,440 | 103,24 | 62,44 | 62,42 | 40,80 | 7,290 | 6,620 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 15.02.21 | 3 | 3,140 | 0,000 | 76,450 | 73,110 | 0,000 | 3,340 | 79,640 | 74,310 | 0,000 | 5,330 | 98,06 | 59,46 | 59,43 | 38,60 | 7,270 | 6,630 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 16.02.21 | 3 | 2,467 | 0,000 | 77,750 | 73,690 | 0,000 | 4,060 | 80,170 | 74,750 | 0,000 | 5,420 | 83,24 | 54,05 | 53,99 | 29,19 | 7,290 | 6,650 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 17.02.21 | 3 | 2,233 | 0,000 | 77,020 | 71,970 | 0,000 | 5,050 | 79,060 | 72,800 | 0,000 | 6,260 | 76,08 | 50,02 | 50,01 | 26,06 | 7,260 | 6,640 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 18.02.21 | 3 | 2,886 | 0,000 | 76,080 | 72,380 | 0,000 | 3,700 | 78,940 | 73,550 | 0,000 | 5,390 | 92,90 | 57,54 | 57,54 | 35,36 | 7,270 | 6,640 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 19.02.21 | 3 | 3,031 | 0,000 | 76,170 | 72,550 | 0,000 | 3,620 | 79,270 | 73,750 | 0,000 | 5,520 | 96,91 | 59,81 | 59,79 | 37,10 | 7,300 | 6,670 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 20.02.21 | 3 | 3,051 | 0,000 | 75,020 | 71,650 | 0,000 | 3,370 | 78,100 | 72,830 | 0,000 | 5,270 | 97,28 | 59,14 | 59,13 | 38,14 | 7,280 | 6,670 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 21.02.21 | 3 | 3,348 | 0,000 | 76,490 | 72,940 | 0,000 | 3,550 | 79,940 | 74,200 | 0,000 | 5,740 | 102,64 | 61,65 | 61,63 | 40,99 | 7,280 | 6,640 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 22.02.21 | 3 | 3,294 | 0,000 | 77,260 | 73,510 | 0,000 | 3,750 | 80,700 | 74,850 | 0,000 | 5,850 | 101,99 | 62,25 | 62,25 | 39,74 | 7,310 | 6,660 | 24,00 | 0,00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Среднее | 3 | 3,186 | 0,000 | 76,428 | 72,633 | 0,000 | 3,795 | 79,678 | 73,860 | 0,000 | 5,817 | 98,74 | 59,82 | 59,80 | 38,92 | 7,294 | 6,656 | 24,00 | 0,00 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |
| Итого | 3 | 98,780 | 0,000 | 2369,260 | 2251,620 | 0,000 | 117,640 | 2470,010 | 2289,670 | 0,000 | 180,340 | 98,74 | 59,82 | 59,80 | 38,92 | 7,294 | 6,656 | 744,00 | 0,00 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |
| На 23.01.21 | 3 | 258,148 | 0,000 | 6803,930 | 6387,210 | 0,000 | 416,720 | 7051,150 | 6480,290 | 0,000 | 570,860 | 102,04 | 61,09 | 61,08 | 40,95 | 7,250 | 6,620 | 2208,00 | 0,00 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| На 22.02.21 | 3 | 356,928 | 0,000 | 9173,190 | 8638,830 | 0,000 | 534,360 | 9521,160 | 8769,960 | 0,000 | 751,200 | 101,99 | 62,25 | 62,25 | 39,74 | 7,310 | 6,660 | 2952,00 | 0,00 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |

Ответственный за учет _____

Отчет принят "___" _____ 20__ г. _____ / _____

Тепловой ввод 2. Схема 9

Активная база данных: 1 Потребитель: Школьная 9 узел №1
Поставщик:

| Дата | Схема | V1, м3 | V2, м3 | V3, м3 | dV, м3 | ВНР, ч | ВОС, ч | НС V1 | НС V2 | НС V3 |
|-------------|-------|-----------|-----------|-----------|-----------|-----------|-----------|----------|----------|----------|
| 23.01.21 | 9 | 17,300 | 11,380 | 38,600 | 5,920 | 24,00 | 0,00 | 0 | 0 | 1 |
| 24.01.21 | 9 | 17,780 | 10,460 | 32,100 | 7,320 | 24,00 | 0,00 | 0 | 0 | 1 |
| 25.01.21 | 9 | 16,250 | 8,370 | 29,600 | 7,880 | 24,00 | 0,00 | 0 | 0 | 1 |
| 26.01.21 | 9 | 13,880 | 9,130 | 27,300 | 4,750 | 24,00 | 0,00 | 0 | 0 | 1 |
| 27.01.21 | 9 | 16,320 | 11,790 | 31,200 | 4,530 | 24,00 | 0,00 | 0 | 0 | 1 |
| 28.01.21 | 9 | 15,730 | 10,840 | 30,300 | 4,890 | 24,00 | 0,00 | 0 | 0 | 1 |
| 29.01.21 | 9 | 16,240 | 10,930 | 32,400 | 5,310 | 24,00 | 0,00 | 0 | 0 | 1 |
| 30.01.21 | 9 | 16,300 | 11,230 | 35,500 | 5,070 | 24,00 | 0,00 | 0 | 0 | 1 |
| 31.01.21 | 9 | 17,190 | 11,660 | 36,700 | 5,530 | 24,00 | 0,00 | 0 | 0 | 1 |
| 01.02.21 | 9 | 16,620 | 12,460 | 31,100 | 4,160 | 24,00 | 0,00 | 0 | 0 | 0 |
| 02.02.21 | 9 | 16,550 | 12,050 | 31,800 | 4,500 | 24,00 | 0,00 | 0 | 0 | 1 |
| 03.02.21 | 9 | 16,710 | 11,810 | 28,500 | 4,900 | 24,00 | 0,00 | 0 | 0 | 1 |
| 04.02.21 | 9 | 16,790 | 11,460 | 32,300 | 5,330 | 24,00 | 0,00 | 0 | 0 | 1 |
| 05.02.21 | 9 | 16,650 | 11,560 | 32,100 | 5,090 | 24,00 | 0,00 | 0 | 0 | 0 |
| 06.02.21 | 9 | 16,890 | 10,760 | 35,300 | 6,130 | 24,00 | 0,00 | 0 | 0 | 1 |
| 07.02.21 | 9 | 17,330 | 10,110 | 37,700 | 7,220 | 24,00 | 0,00 | 0 | 0 | 1 |
| 08.02.21 | 9 | 16,640 | 10,310 | 28,700 | 6,330 | 24,00 | 0,00 | 0 | 0 | 0 |
| 09.02.21 | 9 | 16,650 | 10,440 | 33,000 | 6,210 | 24,00 | 0,00 | 0 | 0 | 1 |
| 10.02.21 | 9 | 16,390 | 11,450 | 34,700 | 4,940 | 24,00 | 0,00 | 0 | 0 | 1 |
| 11.02.21 | 9 | 16,900 | 11,880 | 33,700 | 5,020 | 24,00 | 0,00 | 0 | 0 | 1 |
| 12.02.21 | 9 | 17,190 | 12,280 | 37,000 | 4,910 | 24,00 | 0,00 | 0 | 0 | 1 |
| 13.02.21 | 9 | 16,990 | 12,460 | 40,700 | 4,530 | 24,00 | 0,00 | 0 | 0 | 1 |
| 14.02.21 | 9 | 18,030 | 12,080 | 38,700 | 5,950 | 24,00 | 0,00 | 0 | 0 | 1 |
| 15.02.21 | 9 | 16,680 | 11,810 | 31,000 | 4,870 | 24,00 | 0,00 | 0 | 0 | 1 |
| 16.02.21 | 9 | 17,000 | 11,790 | 28,000 | 5,210 | 24,00 | 0,00 | 0 | 0 | 0 |
| 17.02.21 | 9 | 17,080 | 10,950 | 29,000 | 6,130 | 24,00 | 0,00 | 0 | 0 | 1 |
| 18.02.21 | 9 | 16,390 | 11,500 | 32,000 | 4,890 | 24,00 | 0,00 | 0 | 0 | 1 |
| 19.02.21 | 9 | 16,710 | 11,620 | 32,000 | 5,090 | 24,00 | 0,00 | 0 | 0 | 1 |
| 20.02.21 | 9 | 16,150 | 11,350 | 27,400 | 4,800 | 24,00 | 0,00 | 0 | 0 | 0 |
| 21.02.21 | 9 | 17,110 | 11,820 | 38,400 | 5,290 | 24,00 | 0,00 | 0 | 0 | 1 |
| 22.02.21 | 9 | 17,250 | 11,850 | 35,700 | 5,400 | 24,00 | 0,00 | 0 | 0 | 1 |
| Среднее | 9 | 16,700 | 11,277 | 32,984 | 5,423 | 24,00 | 0,00 | --- | --- | --- |
| Итого | 9 | 517,690 | 349,590 | 1022,500 | 168,100 | 744,00 | 0,00 | --- | --- | --- |
| На 23.01.21 | 9 | 1508,250 | 968,320 | 2515,500 | 539,930 | 2208,00 | 0,00 | --- | --- | --- |
| На 22.02.21 | 9 | 2025,940 | 1317,910 | 3538,000 | 708,030 | 2952,00 | 0,00 | --- | --- | --- |

Ответственный за учет _____

Отчет принят "___" _____ 20__ г. _____ / _____ /

Принятые обозначения

Измеряемые параметры

Qo - тепловая энергия полная, Гкал (ГДж, MWh)

Qr - тепловая энергия в трубопроводе 3, соответствующая Mg, Гкал (ГДж, MWh)

Mi - масса воды в i-ом трубопроводе, т

Mg - масса воды, отобранной из системы (разность значений M1-M2), т

Gi - объемный расход в i-ом трубопроводе, м³/ч

ti - температура теплоносителя в i-ом трубопроводе, °C

dt - разность температур теплоносителя, °C

Pi - давление теплоносителя в i-ом трубопроводе, кгс/см² (МПа, bar)

tv - температура воздуха, °C

txv - температура холодной воды, °C

ВНР - время нормальной работы, ч

ВОС - время отсутствия счета, ч