

- 試算地域 : ㊸-5 栃木県鹿沼市
- 観測所 : 気象庁鹿沼観測所
- 観測所標高 : 165.0m

| | | |
|-------------|----------|---------|
| ワンシーズンTOTAL | A | B |
| 通電時間 | 3,319.00 | 216.16 |
| 通電率 | 100% | 6.5% |
| 節電時間 | - | 3,102.8 |
| 節電率 | - | 93.5% |

一般サーモスタート

- 温度感知方法
外気温度感知型
- 温度特性
+6°C ON/+16°C OFF
※ +6°CでONした後には+16°C以上になるまでON状態

セーブ90+3

- 温度感知方法
外気温度感知型
- 温度特性
FTC比例制御
※ 右表参照

| | | | |
|---------|---------------|---|--------|
| 温度帯別節電率 | +2.0°C~ | 高 | 100% |
| | +1.9°C~+0.0°C | ↑ | 92~99% |
| | -0.1°C~-2.0°C | | 78~91% |
| | -2.1°C~-4.0°C | | 53~77% |
| | -4.1°C~-6.0°C | | 19~52% |
| | -6.1°C~-8.0°C | | 1~18% |
| | -8.1°C~ | 低 | 0% |

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 ※ 温度帯別の節電率(+1.9~-8.0°C)は日照や風速、そのときの水道管温度によって変化するため一定ではありません。

| 日 | 年/月 時刻 | 2020/10 | | 2020/11 | | 2020/12 | | 2021/1 | | 2021/2 | | 2021/3 | | 2021/4 | | 2021/5 | | | | | | |
|---|-----------|-----------|-----|---------|-----------|---------|-------|-----------|-----|--------|-----------|--------|-------|-----------|-----|--------|-----------|-----|-------|------|-----|--------|
| | | 月平均 気温 | A | B | 月平均 気温 | A | B | 月平均 気温 | A | B | 月平均 気温 | A | B | 月平均 気温 | A | B | 月平均 気温 | A | B | | | |
| | | 気温 | 節電率 | 100.0% | 気温 | 節電率 | 99.8% | 気温 | 節電率 | 93.1% | 気温 | 節電率 | 86.3% | 気温 | 節電率 | 91.1% | 気温 | 節電率 | 99.9% | 気温 | 節電率 | 100.0% |
| 1 | 0:00 | 17.0 | | | 6.1 | | | 3.0 | | | -2.8 | | | -0.5 | | | 10.0 | | | 10.0 | | |
| | 1:00 | 16.7 | | | 5.9 | | | 2.7 | | | -5.7 | | | -0.3 | | | 9.4 | | | 9.4 | | |
| | 2:00 | 16.5 | | | 6.0 | | | 2.5 | | | -6.7 | | | -1.1 | | | 8.8 | | | 8.8 | | |
| | 3:00 | 15.5 | | | 5.1 | | | 3.4 | | | -4.0 | | | -0.8 | | | 8.5 | | | 8.5 | | |
| | 4:00 | 15.7 | | | 4.8 | | | 2.8 | | | -7.1 | | | -0.9 | | | 10.5 | | | 10.5 | | |
| | 5:00 | 15.7 | | | 5.8 | | | 1.5 | | | -5.6 | | | -1.2 | | | 10.3 | | | 8.2 | | |
| | 6:00 | 15.5 | | | 5.9 | | | 1.8 | | | -4.4 | | | -0.7 | | | 10.2 | | | 8.8 | | |
| | 7:00 | 15.8 | | | 6.6 | | | 1.1 | | | -4.7 | | | 0.4 | | | 10.7 | | | 11.9 | | |
| | 8:00 | 16.7 | | | 7.7 | | | 3.6 | | | -2.1 | | | 3.5 | | | 11.4 | | | 14.3 | | |
| | 9:00 | 17.5 | | | 11.5 | | | 7.0 | | | 0.5 | | | 8.0 | | | 13.3 | | | 16.4 | | |
| | 10:00 | 18.8 | | | 13.9 | | | 9.2 | | | 2.8 | | | 10.2 | | | 15.0 | | | 17.9 | | |
| | 11:00 | 19.5 | | | 16.3 | | | 10.8 | | | 3.6 | | | 11.6 | | | 16.3 | | | 18.5 | | |
| | 12:00 | 20.5 | | | 17.4 | | | 11.8 | | | 4.9 | | | 12.8 | | | 17.3 | | | 18.0 | | |
| | 13:00 | 20.8 | | | 17.9 | | | 12.2 | | | 5.2 | | | 14.2 | | | 18.1 | | | 18.8 | | |
| | 14:00 | 21.4 | | | 17.9 | | | 13.1 | | | 6.0 | | | 15.1 | | | 19.0 | | | 19.0 | | |
| | 15:00 | 21.9 | | | 16.7 | | | 12.5 | | | 7.5 | | | 15.6 | | | 18.2 | | | 18.8 | | |
| | 16:00 | 21.7 | | | 15.8 | | | 10.9 | | | 8.5 | | | 15.1 | | | 19.2 | | | 18.5 | | |
| | 17:00 | 20.7 | | | 13.5 | | | 6.6 | | | 5.3 | | | 14.2 | | | 18.1 | | | 17.4 | | |
| | 18:00 | 17.8 | | | 12.1 | | | 5.8 | | | 3.9 | | | 11.9 | | | 15.8 | | | 16.6 | | |
| | 19:00 | 16.4 | | | 12.0 | | | 5.1 | | | 2.5 | | | 11.2 | | | 14.1 | | | 16.0 | | |
| | 20:00 | 16.3 | | | 11.4 | | | 5.6 | | | 4.3 | | | 11.8 | | | 12.7 | | | 14.9 | | |
| | 21:00 | 16.5 | | | 10.7 | | | 5.5 | | | -0.2 | | | 12.5 | | | 12.5 | | | 14.6 | | |
| | 22:00 | 15.4 | | | 10.9 | | | 5.9 | | | -1.9 | | | 11.7 | | | 12.6 | | | 14.0 | | |
| | 23:00 | 14.7 | | | 11.3 | | | 6.2 | | | -2.1 | | | 9.4 | | | 12.4 | | | 13.8 | | |
| 2 | 0:00 | 14.9 | | | 11.2 | | | 5.5 | | | -2.2 | | | 9.0 | | | 11.9 | | | 12.5 | | |
| | 1:00 | 15.0 | | | 10.8 | | | 5.8 | | | -0.4 | | | 8.0 | | | 11.8 | | | 12.1 | | |
| | 2:00 | 14.2 | | | 10.5 | | | 5.6 | | | -3.7 | | | 0.4 | | | 11.4 | | | 11.6 | | |
| | 3:00 | 13.8 | | | 11.0 | | | 5.6 | | | -3.2 | | | 1.4 | | | 11.3 | | | 11.8 | | |
| | 4:00 | 13.2 | | | 10.9 | | | 5.1 | | | -2.4 | | | 2.8 | | | 11.1 | | | 11.3 | | |
| | 5:00 | 13.0 | | | 10.6 | | | 5.4 | | | -2.9 | | | 3.0 | | | 10.9 | | | 11.3 | | |
| | 6:00 | 12.6 | | | 10.1 | | | 5.6 | | | -3.0 | | | 3.4 | | | 10.8 | | | 11.4 | | |
| | 7:00 | 14.6 | | | 10.7 | | | 5.8 | | | -3.7 | | | 3.8 | | | 11.4 | | | 13.1 | | |
| | 8:00 | 17.9 | | | 13.2 | | | 6.3 | | | -1.7 | | | 3.8 | | | 12.3 | | | 14.8 | | |
| | 9:00 | 20.5 | | | 14.4 | | | 6.9 | | | 1.6 | | | 4.5 | | | 13.5 | | | 15.9 | | |
| | 10:00 | 21.8 | | | 14.7 | | | 8.5 | | | 3.4 | | | 6.2 | | | 14.9 | | | 18.2 | | |
| | 11:00 | 23.2 | | | 15.8 | | | 8.9 | | | 8.0 | | | 14.3 | | | 15.1 | | | 19.8 | | |
| | 12:00 | 23.9 | | | 15.6 | | | 9.2 | | | 5.9 | | | 15.0 | | | 16.0 | | | 21.5 | | |
| | 13:00 | 24.5 | | | 15.6 | | | 10.1 | | | 6.7 | | | 14.8 | | | 16.2 | | | 19.1 | | |
| | 14:00 | 24.8 | | | 15.0 | | | 10.1 | | | 7.8 | | | 14.1 | | | 16.9 | | | 19.8 | | |
| | 15:00 | 25.2 | | | 14.7 | | | 9.2 | | | 6.8 | | | 13.3 | | | 17.6 | | | 15.5 | | |
| | 16:00 | 24.2 | | | 14.4 | | | 9.0 | | | 4.9 | | | 9.2 | | | 16.7 | | | 14.1 | | |
| | 17:00 | 21.3 | | | 14.0 | | | 8.0 | | | 3.4 | | | 6.7 | | | 16.4 | | | 14.5 | | |
| | 18:00 | 21.4 | | | 13.5 | | | 7.7 | | | 2.7 | | | 4.9 | | | 15.3 | | | 13.5 | | |
| | 19:00 | 20.3 | | | 13.2 | | | 7.4 | | | 2.7 | | | 4.4 | | | 14.4 | | | 13.1 | | |
| | 20:00 | 18.9 | | | 13.1 | | | 6.5 | | | 1.3 | | | 2.2 | | | 13.8 | | | 12.3 | | |
| | 21:00 | 18.0 | | | 13.0 | | | 6.4 | | | -1.4 | | | 3.3 | | | 13.5 | | | 11.3 | | |
| | 22:00 | 18.0 | | | 12.0 | | | 6.1 | | | -2.6 | | | 1.6 | | | 13.2 | | | 9.7 | | |
| | 23:00 | 17.8 | | | 12.6 | | | 6.1 | | | -3.1 | | | 0.7 | | | 12.7 | | | 7.8 | | |
| 3 | 0:00 | 17.6 | | | 12.7 | | | 6.0 | | | -3.3 | | | 3.1 | | | 12.7 | | | 7.7 | | |
| | 1:00 | 17.4 | | | 12.7 | | | 6.0 | | | -3.6 | | | 3.0 | | | 12.1 | | | 7.3 | | |
| | 2:00 | 17.3 | | | 12.5 | | | 5.9 | | | -4.3 | | | 2.0 | | | 11.9 | | | 6.5 | | |
| | 3:00 | 17.0 | | | 12.3 | | | 6.0 | | | -4.4 | | | 1.9 | | | 11.8 | | | 6.4 | | |
| | 4:00 | 15.9 | | | 12.4 | | | 5.8 | | | -4.0 | | | 1.3 | | | 11.7 | | | 6.2 | | |
| | 5:00 | 15.2 | | | 12.4 | | | 5.7 | | | -4.9 | | | 0.7 | | | 11.4 | | | 6.0 | | |
| | 6:00 | 14.6 | | | 12.0 | | | 5.6 | | | -5.1 | | | 0.2 | | | 11.4 | | | 6.7 | | |
| | 7:00 | 16.6 | | | 11.6 | | | 5.8 | | | -4.8 | | | 1.6 | | | 11.9 | | | 10.4 | | |
| | 8:00 | 18.5 | | | 13.7 | | | 6.1 | | | -2.9 | | | 1.8 | | | 13.6 | | | 13.4 | | |
| | 9:00 | 20.5 | | | 15.3 | | | 6.6 | | | 0.6 | | | 4.7 | | | 15.7 | | | 14.7 | | |
| | 10:00 | 21.9 | | | 16.9 | | | 7.5 | | | 2.6 | | | 5.1 | | | 16.5 | | | 16.6 | | |
| | 11:00 | 22.8 | | | 16.3 | | | 7.8 | | | 3.2 | | | 6.5 | | | 16.8 | | | 18.0 | | |
| | 12:00 | 22.5 | | | 17.5 | | | 7.9 | | | 4.3 | | | 7.7 | | | 17.9 | | | 18.4 | | |
| | 13:00 | 23.1 | | | 18.2 | | | 8.0 | | | 5.0 | | | 8.3 | | | 17.8 | | | 19.1 | | |
| | 14:00 | 23.3 | | | 17.4 | | | 8.2 | | | 5.1 | | | 8.2 | | | 17.6 | | | 19.9 | | |
| | 15:00 | 23.1 | | | 17.0 | | | 8.4 | | | 5.7 | | | 7.3 | | | 18.3 | | | 18.4 | | |
| | 16:00 | 22.4 | | | 16.0 | | | 8.6 | | | 4.6 | | | 7.7 | | | 17.9 | | | 17.8 | | |
| | 17:00 | 21.5 | | | 15.2 | | | 8.9 | | | 0.6 | | | 7.0 | | | 17.8 | | | 17.8 | | |
| | 18:00 | 19.2 | | | 14.6 | | | 8.9 | | | 0.0 | | | 4.9 | | | 16.2 | | | 14.7 | | |
| | 19:00 | 17.8 | | | 13.9 | | | 6.1 | | | -0.9 | | | 2.8 | | | 15.4 | | | 12.7 | | |
| | 20:00 | 17.6 | | | 11.8 | | | 5.2 | | | -1.7 | | | -0.2 | | | 15.0 | | | 11.3 | | |
| | 21:00 | 17.1 | | | 11.4 | | | 4.4 | | | -1.7 | | | 0.4 | | | 1 | | | | | |

- 試算地域 : ㊸-5 栃木県鹿沼市
- 観測所 : 気象庁鹿沼観測所
- 観測所標高 : 165.0m

| | | |
|-------------|----------|---------|
| ワンシーズンTOTAL | A | B |
| 通電時間 | 3,319.00 | 216.16 |
| 通電率 | 100% | 6.5% |
| 節電時間 | - | 3,102.8 |
| 節電率 | - | 93.5% |

一般サーモスタート

- 温度感知方法
外気温度感知型
- 温度特性
+6°C ON/+16°C OFF
※ +6°CでONした後は+16°C以上になるまでON状態

セーブ90+3

- 温度感知方法
外気温度感知型
- 温度特性
FTC比例制御
※ 右表参照

| | | | |
|---------|---------------|---|--------|
| 温度帯別節電率 | +2.0°C~ | 高 | 100% |
| | +1.9°C~+0.0°C | | 92~99% |
| | -0.1°C~-2.0°C | | 78~91% |
| | -2.1°C~-4.0°C | | 53~77% |
| | -4.1°C~-6.0°C | | 19~52% |
| | -6.1°C~-8.0°C | | 1~18% |
| | -8.1°C~ | 低 | 0% |

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| 日 | 2020/10 | | | 2020/11 | | | 2020/12 | | | 2021/1 | | | 2021/2 | | | 2021/3 | | | 2021/4 | | | 2021/5 | | | | |
|---|---------|-------|--------|---------|--------|-------|---------|--------|-------|--------|--------|--------|--------|--------|-------|--------|--------|-------|--------|--------|-------|--------|-------|--------|-----|-----|
| | 月平均 | A | B | 月平均 | A | B | 月平均 | A | B | 月平均 | A | B | 月平均 | A | B | 月平均 | A | B | 月平均 | A | B | 月平均 | A | B | | |
| | 時刻 | 気温 | 節電率 | 気温 | 節電率 | 気温 | 節電率 | 気温 | 節電率 | 気温 | 節電率 | 気温 | 節電率 | 気温 | 節電率 | 気温 | 節電率 | 気温 | 節電率 | 気温 | 節電率 | 気温 | 節電率 | 気温 | 節電率 | |
| | 15.0 | 19.00 | 0.00 | 10.0 | 432.00 | 0.87 | 3.9 | 744.00 | 51.06 | 1.6 | 744.00 | 101.76 | 4.1 | 647.00 | 57.67 | 9.2 | 496.00 | 4.39 | 12.3 | 227.00 | 0.41 | 17.4 | 10.00 | 0.00 | | |
| | 気温 | 節電率 | 100.0% | 気温 | 節電率 | 99.8% | 気温 | 節電率 | 93.1% | 気温 | 節電率 | 86.3% | 気温 | 節電率 | 91.1% | 気温 | 節電率 | 99.1% | 気温 | 節電率 | 99.8% | 気温 | 節電率 | 100.0% | 気温 | 節電率 |

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セーブ90+3

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|----|---------|-----------|-----|---------|-----------|-----|---------|-----------|-----|--------|-----------|-----|--------|-----------|-----|--------|-----------|-----|--------|-----------|-----|--------|------|--|
| | 年/月 | 月平均 気温 | A | B | 月平均 気温 | A | B | 月平均 気温 | A | B | 月平均 気温 | A | B | 月平均 気温 | A | B | 月平均 気温 | A | B | 月平均 気温 | A | B | | |
| | 時刻 | 気温 | 節電率 | 節電率 | 気温 | 節電率 | 節電率 | 気温 | 節電率 | 節電率 | 気温 | 節電率 | 節電率 | 気温 | 節電率 | 節電率 | 気温 | 節電率 | 節電率 | 気温 | 節電率 | 節電率 | | |
| | 12:00 | 23.7 | | | 12.7 | | | 12.4 | | | 4.1 | | | 10.3 | | | 10.4 | | | 14.4 | | | 16.7 | |
| | 13:00 | 24.1 | | | 12.8 | | | 12.2 | | | 5.1 | | | 10.9 | | | 11.6 | | | 15.1 | | | 17.8 | |
| | 14:00 | 23.1 | | | 13.0 | | | 12.5 | | | 4.8 | | | 12.4 | | | 12.8 | | | 15.9 | | | 18.4 | |
| | 15:00 | 23.4 | | | 12.7 | | | 12.0 | | | 5.2 | | | 11.8 | | | 13.4 | | | 16.1 | | | 19.2 | |
| | 16:00 | 22.3 | | | 11.7 | | | 11.2 | | | 3.6 | | | 11.1 | | | 13.5 | | | 16.4 | | | 18.6 | |
| | 17:00 | 21.3 | | | 11.0 | | | 8.1 | | | 0.5 | | | 9.6 | | | 12.8 | | | 16.1 | | | 18.5 | |
| | 18:00 | 20.9 | | | 7.1 | | | 7.0 | | | 0.1 | | | 6.5 | | | 8.3 | | | 14.5 | | | 17.4 | |
| | 19:00 | 20.6 | | | 5.5 | | | 6.3 | | | -1.0 | | | 4.5 | | | 5.8 | | | 13.1 | | | 15.9 | |
| | 20:00 | 20.3 | | | 3.9 | | | 5.3 | | | -1.5 | | | 2.0 | | | 4.8 | | | 12.2 | | | 14.4 | |
| | 21:00 | 19.9 | | | 2.7 | | | 5.9 | | | -1.2 | | | 2.1 | | | 3.9 | | | 11.4 | | | 13.3 | |
| | 22:00 | 19.9 | | | 2.6 | | | 6.4 | | | -1.5 | | | 1.4 | | | 2.8 | | | 10.8 | | | 12.3 | |
| | 23:00 | 19.4 | | | 2.3 | | | 5.9 | | | -1.0 | | | 3.0 | | | 3.0 | | | 10.1 | | | 11.4 | |
| 12 | 0:00 | 18.9 | | | 1.6 | | | 5.2 | | | -1.1 | | | 0.0 | | | 2.0 | | | 9.3 | | | 10.5 | |
| | 1:00 | 18.7 | | | 1.3 | | | 5.0 | | | -0.6 | | | -1.0 | | | 2.1 | | | 9.0 | | | 9.8 | |
| | 2:00 | 18.2 | | | 1.1 | | | 4.8 | | | -0.7 | | | -1.4 | | | 1.7 | | | 8.0 | | | 10.0 | |
| | 3:00 | 18.4 | | | 1.4 | | | 4.5 | | | -0.4 | | | -1.1 | | | 1.6 | | | 7.1 | | | 9.3 | |
| | 4:00 | 18.0 | | | 1.3 | | | 4.2 | | | -0.2 | | | -1.8 | | | 2.0 | | | 5.9 | | | 9.3 | |
| | 5:00 | 17.9 | | | 0.9 | | | 4.5 | | | 0.0 | | | -1.7 | | | 2.1 | | | 5.3 | | | 8.6 | |
| | 6:00 | 18.9 | | | 0.5 | | | 4.4 | | | 0.2 | | | -1.5 | | | 2.3 | | | 5.9 | | | 10.0 | |
| | 7:00 | 19.2 | | | 0.8 | | | 4.3 | | | 0.7 | | | -1.5 | | | 3.7 | | | 9.0 | | | 12.2 | |
| | 8:00 | 20.1 | | | 3.0 | | | 5.2 | | | 0.9 | | | 0.5 | | | 6.9 | | | 13.2 | | | 15.3 | |
| | 9:00 | 20.3 | | | 6.0 | | | 8.1 | | | 1.5 | | | 4.5 | | | 10.6 | | | 14.6 | | | 16.2 | |
| | 10:00 | 21.3 | | | 8.9 | | | 11.5 | | | 3.1 | | | 7.3 | | | 11.7 | | | 16.3 | | | 17.7 | |
| | 11:00 | 21.3 | | | 10.2 | | | 13.0 | | | 4.3 | | | 8.9 | | | 12.7 | | | 16.1 | | | 19.0 | |
| | 12:00 | 22.0 | | | 12.0 | | | 13.4 | | | 4.6 | | | 9.1 | | | 13.6 | | | 16.5 | | | 19.6 | |
| | 13:00 | 22.5 | | | 12.6 | | | 14.1 | | | 4.5 | | | 9.8 | | | 14.0 | | | 17.5 | | | 20.1 | |
| | 14:00 | 23.9 | | | 12.8 | | | 13.8 | | | 2.6 | | | 10.1 | | | 14.0 | | | 18.3 | | | 19.8 | |
| | 15:00 | 22.9 | | | 12.6 | | | 13.8 | | | 1.5 | | | 10.0 | | | 14.3 | | | 18.2 | | | 19.2 | |
| | 16:00 | 23.2 | | | 10.9 | | | 12.6 | | | 1.0 | | | 9.8 | | | 14.4 | | | 17.7 | | | 18.2 | |
| | 17:00 | 21.8 | | | 8.4 | | | 9.4 | | | 1.0 | | | 8.7 | | | 13.4 | | | 16.7 | | | 17.7 | |
| | 18:00 | 20.8 | | | 7.9 | | | 7.2 | | | 1.4 | | | 5.6 | | | 11.1 | | | 15.6 | | | 17.1 | |
| | 19:00 | 20.3 | | | 7.5 | | | 6.9 | | | 1.4 | | | 3.8 | | | 10.2 | | | 14.7 | | | 16.5 | |
| | 20:00 | 19.4 | | | 7.6 | | | 7.4 | | | 1.0 | | | 2.8 | | | 9.5 | | | 13.8 | | | 15.9 | |
| | 21:00 | 19.5 | | | 7.5 | | | 5.9 | | | -0.1 | | | 1.8 | | | 9.5 | | | 13.2 | | | 15.4 | |
| | 22:00 | 19.1 | | | 7.7 | | | 4.4 | | | -0.6 | | | 1.1 | | | 8.3 | | | 12.8 | | | 14.8 | |
| | 23:00 | 18.2 | | | 7.7 | | | 4.0 | | | -1.2 | | | 0.4 | | | 7.6 | | | 12.5 | | | 14.1 | |
| 13 | 0:00 | 18.1 | | | 8.0 | | | 3.0 | | | -1.7 | | | -0.2 | | | 8.2 | | | 12.4 | | | 13.9 | |
| | 1:00 | 17.6 | | | 7.7 | | | 3.5 | | | -2.2 | | | 1.1 | | | 8.4 | | | 11.0 | | | 13.7 | |
| | 2:00 | 17.2 | | | 7.7 | | | 3.9 | | | -2.0 | | | 1.6 | | | 7.3 | | | 10.1 | | | 12.9 | |
| | 3:00 | 16.8 | | | 7.7 | | | 4.6 | | | -2.1 | | | 1.3 | | | 7.7 | | | 9.9 | | | 12.5 | |
| | 4:00 | 16.5 | | | 8.2 | | | 3.5 | | | -3.0 | | | 0.6 | | | 8.4 | | | 9.8 | | | 12.1 | |
| | 5:00 | 16.7 | | | 7.9 | | | 2.8 | | | -3.5 | | | -0.5 | | | 7.9 | | | 9.8 | | | 12.5 | |
| | 6:00 | 16.7 | | | 7.0 | | | 3.4 | | | -3.9 | | | -0.9 | | | 7.7 | | | 10.0 | | | 13.3 | |
| | 7:00 | 17.4 | | | 6.8 | | | 2.9 | | | -3.8 | | | -0.9 | | | 7.4 | | | 10.8 | | | 13.8 | |
| | 8:00 | 20.1 | | | 9.1 | | | 4.9 | | | -1.6 | | | 2.0 | | | 7.5 | | | 11.9 | | | 14.3 | |
| | 9:00 | 22.1 | | | 11.3 | | | 7.0 | | | 0.6 | | | 5.6 | | | 7.8 | | | 11.4 | | | 14.8 | |
| | 10:00 | 23.3 | | | 14.5 | | | 10.8 | | | 4.0 | | | 8.3 | | | 12.4 | | | 12.4 | | | 15.6 | |
| | 11:00 | 24.0 | | | 16.6 | | | 12.1 | | | 6.0 | | | 10.6 | | | 8.5 | | | 14.1 | | | 16.5 | |
| | 12:00 | 23.3 | | | 17.6 | | | 13.5 | | | 7.3 | | | 12.3 | | | 9.6 | | | 15.5 | | | 17.8 | |
| | 13:00 | 22.1 | | | 18.6 | | | 12.1 | | | 8.4 | | | 13.6 | | | 9.3 | | | 16.0 | | | 17.2 | |
| | 14:00 | 23.1 | | | 19.1 | | | 10.6 | | | 9.0 | | | 14.0 | | | 9.4 | | | 14.8 | | | 17.3 | |
| | 15:00 | 22.7 | | | 18.6 | | | 9.8 | | | 9.1 | | | 13.9 | | | 9.6 | | | 16.5 | | | 17.1 | |
| | 16:00 | 21.0 | | | 17.5 | | | 8.9 | | | 9.2 | | | 13.7 | | | 10.1 | | | 16.4 | | | 17.5 | |
| | 17:00 | 20.4 | | | 12.8 | | | 5.3 | | | 3.7 | | | 12.5 | | | 10.2 | | | 15.6 | | | 17.1 | |
| | 18:00 | 19.5 | | | 11.0 | | | 5.7 | | | 1.6 | | | 11.6 | | | 10.2 | | | 15.4 | | | 16.9 | |
| | 19:00 | 18.6 | | | 10.2 | | | 10.2 | | | 3.1 | | | 10.2 | | | 10.2 | | | 14.9 | | | 16.9 | |
| | 20:00 | 18.1 | | | 9.7 | | | 2.2 | | | 0.3 | | | 4.7 | | | 9.8 | | | 13.9 | | | 16.6 | |
| | 21:00 | 17.5 | | | 9.5 | | | 1.1 | | | -0.3 | | | 4.2 | | | 9.1 | | | 13.7 | | | 16.3 | |
| | 22:00 | 17.3 | | | 8.5 | | | 0.3 | | | -0.4 | | | 3.4 | | | 8.3 | | | 13.6 | | | 16.1 | |
| | 23:00 | 17.0 | | | 8.1 | | | 0.1 | | | -0.7 | | | 3.5 | | | 7.7 | | | 13.4 | | | 15.3 | |
| 14 | 0:00 | 16.9 | | | 7.9 | | | 1.0 | | | -1.1 | | | 3.0 | | | 6.5 | | | 13.6 | | | 15.4 | |
| | 1:00 | 16.7 | | | 7.1 | | | 6.1 | | | -1.4 | | | 2.9 | | | 5.5 | | | 13.3 | | | 15.0 | |
| | 2:00 | 16.6 | | | 6.4 | | | 6.0 | | | -2.0 | | | 2.3 | | | 4.7 | | | 11.9 | | | 15.2 | |
| | 3:00 | 16.5 | | | 6.2 | | | 3.1 | | | -1.5 | | | 1.9 | | | 5.0 | | | 12.5 | | | 15 | |

- 試算地域 : ㊸-5 栃木県鹿沼市
- 観測所 : 気象庁鹿沼観測所
- 観測所標高 : 165.0m

| | | |
|-------------|----------|---------|
| ワンシーズンTOTAL | A | B |
| 通電時間 | 3,319.00 | 216.16 |
| 通電率 | 100% | 6.5% |
| 節電時間 | - | 3,102.8 |
| 節電率 | - | 93.5% |

一般サーモスタート

- 温度感知方法
外気温度感知型
- 温度特性
+6°C ON/+16°C OFF
※ +6°CでONした後には+16°C以上になるまでON状態

セー90+3

- 温度感知方法
外気温度感知型
- 温度特性
FTC比例制御
※ 右表参照

| | | | |
|---------|---------------|---|--------|
| 温度帯別節電率 | +2.0°C~ | 高 | 100% |
| | +1.9°C~+0.0°C | | 92~99% |
| | -0.1°C~-2.0°C | | 78~91% |
| | -2.1°C~-4.0°C | | 53~77% |
| | -4.1°C~-6.0°C | | 19~52% |
| | -6.1°C~-8.0°C | | 1~18% |
| | -8.1°C~ | 低 | 0% |

※ 本試算表の数値は各気象庁観測所の気温データを基に算出しています。同じ地域内であっても水道配管のある場所の気温差や太陽光や風の当たり方によって節電率は変化します。
 ※ 温度帯別の節電率(+1.9~-8.0°C)は日照や風速、そのときの水道管温度によって変化するため一定ではありません。

| 日 | 2020/10 | | 2020/11 | | 2020/12 | | 2021/1 | | 2021/2 | | 2021/3 | | 2021/4 | | 2021/5 | |
|----|-----------------------|------------------------|-------------------------|-------------------------|------------------------|--------------------------|------------------------|---------------------------|------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|-----------------------|------------------------|
| | 月平均 気温 | A B | 月平均 気温 | A B | 月平均 気温 | A B | 月平均 気温 | A B | 月平均 気温 | A B | 月平均 気温 | A B | 月平均 気温 | A B | 月平均 気温 | A B |
| | 15.0 19.00 100% | 0.00 216.16 6.5% | 10.0 432.00 99.8% | 0.87 216.16 99.8% | 3.9 744.00 93.1% | 51.06 216.16 93.1% | 1.6 744.00 86.3% | 101.76 216.16 86.3% | 4.1 647.00 91.1% | 57.67 216.16 91.1% | 9.2 496.00 99.1% | 4.39 216.16 99.1% | 12.3 227.00 99.8% | 0.41 216.16 99.8% | 17.4 10.00 100% | 0.00 216.16 100% |
| | 18:00 | 12.6 | | 11.4 | -1.5 | | 5.1 | | 6.5 | | 12.7 | | 14.0 | | 18.9 | |
| | 19:00 | 12.4 | | 10.7 | -1.8 | | 3.1 | | 5.9 | | 10.6 | | 13.8 | | 18.7 | |
| | 20:00 | 12.3 | | 10.8 | -1.9 | | 2.3 | | 5.2 | | 9.6 | | 13.4 | | 18.8 | |
| | 21:00 | 12.0 | | 9.2 | -1.9 | | 1.4 | | 4.5 | | 8.5 | | 12.8 | | 17.8 | |
| | 22:00 | 11.9 | | 8.0 | -2.7 | | 0.0 | | 4.6 | | 7.8 | | 12.5 | | 17.3 | |
| | 23:00 | 11.8 | | 8.2 | -2.7 | | 0.0 | | 1.1 | | 7.2 | | 12.0 | | 17.2 | |
| 17 | 0:00 | 11.9 | | 7.7 | -4.7 | | -3.7 | | -0.5 | | 6.5 | | 11.5 | | 17.0 | |
| | 1:00 | 11.5 | | 7.2 | -4.3 | | -0.8 | | -1.2 | | 6.6 | | 11.5 | | 17.0 | |
| | 2:00 | 11.3 | | 7.6 | -4.4 | | -0.8 | | 2.6 | | 6.4 | | 11.5 | | 16.8 | |
| | 3:00 | 11.2 | | 7.3 | -4.6 | | -1.0 | | -0.3 | | 5.6 | | 11.3 | | 16.7 | |
| | 4:00 | 11.1 | | 6.5 | -4.5 | | -0.8 | | -0.1 | | 4.9 | | 11.1 | | 16.6 | |
| | 5:00 | 11.2 | | 6.4 | -4.1 | | -0.9 | | 0.1 | | 3.2 | | 10.8 | | 16.6 | |
| | 6:00 | 11.2 | | 5.8 | -3.6 | | -1.1 | | -2.0 | | 2.6 | | 10.8 | | 16.9 | |
| | 7:00 | 11.1 | | 6.0 | -2.8 | | -0.7 | | -2.1 | | 4.1 | | 11.0 | | 17.6 | |
| | 8:00 | 11.2 | | 8.9 | -2.0 | | -0.4 | | 2.3 | | 8.9 | | 11.6 | | 19.3 | |
| | 9:00 | 10.9 | | 13.3 | 0.8 | | 0.1 | | 4.0 | | 11.1 | | 12.3 | | 20.6 | |
| | 10:00 | 11.3 | | 14.9 | 1.6 | | 1.4 | | 6.5 | | 13.0 | | 12.8 | | 22.7 | |
| | 11:00 | 11.6 | | 17.3 | 2.9 | | 0.3 | | 7.6 | | 14.3 | | 13.2 | | 23.5 | |
| | 12:00 | 11.6 | | 18.2 | 3.5 | | 2.3 | | 8.2 | | 15.5 | | 13.5 | | 24.1 | |
| | 13:00 | 11.0 | | 18.3 | 5.1 | | 2.9 | | 8.0 | | 16.0 | | 12.8 | | 23.8 | |
| | 14:00 | 10.8 | | 18.7 | 4.8 | | 3.7 | | 7.6 | | 17.1 | | 13.1 | | 24.0 | |
| | 15:00 | 10.6 | | 18.1 | 4.9 | | 4.3 | | 6.2 | | 16.8 | | 13.1 | | 23.7 | |
| | 16:00 | 10.4 | | 16.6 | 3.1 | | 4.0 | | 6.0 | | 15.8 | | 12.8 | | 23.7 | |
| | 17:00 | 10.3 | | 11.4 | 0.7 | | 2.9 | | 4.0 | | 13.9 | | 12.9 | | 23.7 | |
| | 18:00 | 10.3 | | 9.4 | -1.2 | | 1.2 | | 3.2 | | 11.0 | | 12.8 | | 23.1 | |
| | 19:00 | 10.3 | | 7.8 | -2.6 | | 0.2 | | 2.4 | | 8.6 | | 12.9 | | 22.2 | |
| | 20:00 | 10.2 | | 7.6 | -1.7 | | 0.1 | | 2.1 | | 6.9 | | 12.9 | | 21.7 | |
| | 21:00 | 10.3 | | 6.8 | -2.4 | | -1.1 | | 1.7 | | 5.2 | | 12.8 | | 21.2 | |
| | 22:00 | 10.3 | | 6.3 | -1.7 | | -0.2 | | 1.7 | | 3.8 | | 12.8 | | 21.1 | |
| | 23:00 | 10.4 | | 5.9 | -2.4 | | -1.2 | | -0.8 | | 2.9 | | 12.7 | | 20.9 | |
| 18 | 0:00 | 10.2 | | 5.8 | -2.5 | | -1.9 | | -1.2 | | 2.3 | | 12.6 | | 20.6 | |
| | 1:00 | 10.1 | | 5.6 | -2.8 | | -2.6 | | -0.1 | | 1.0 | | 12.5 | | 20.5 | |
| | 2:00 | 9.9 | | 5.2 | -2.6 | | -3.3 | | -0.2 | | 0.4 | | 12.5 | | 20.4 | |
| | 3:00 | 9.3 | | 5.6 | -2.8 | | -2.7 | | -0.6 | | 0.0 | | 11.4 | | 20.6 | |
| | 4:00 | 8.7 | | 5.5 | -3.4 | | -3.3 | | -0.3 | | -0.4 | | 10.0 | | 20.5 | |
| | 5:00 | 8.5 | | 5.7 | -4.1 | | -4.4 | | -0.8 | | -0.8 | | 9.5 | | 20.3 | |
| | 6:00 | 8.0 | | 5.9 | -3.8 | | -3.5 | | -0.7 | | -1.0 | | 10.0 | | 20.3 | |
| | 7:00 | 9.0 | | 7.1 | -3.9 | | -4.5 | | -0.3 | | 0.9 | | 11.2 | | 20.1 | |
| | 8:00 | 10.4 | | 8.7 | -1.8 | | -3.1 | | 1.0 | | 5.2 | | 14.9 | | 21.4 | |
| | 9:00 | 13.4 | | 10.7 | 1.4 | | -1.3 | | 2.0 | | 9.4 | | 15.8 | | 21.0 | |
| | 10:00 | 16.3 | | 13.1 | 4.3 | | 0.1 | | 2.9 | | 10.3 | | 17.5 | | 20.6 | |
| | 11:00 | 17.8 | | 16.3 | 5.5 | | 2.1 | | 5.0 | | 11.4 | | 18.0 | | 19.4 | |
| | 12:00 | 18.2 | | 17.7 | 6.7 | | 3.8 | | 4.5 | | 12.9 | | 17.8 | | 18.6 | |
| | 13:00 | 18.0 | | 18.7 | 7.7 | | 4.4 | | 5.2 | | 13.6 | | 18.1 | | 18.0 | |
| | 14:00 | 17.5 | | 19.3 | 8.4 | | 5.5 | | 5.7 | | 14.9 | | 17.2 | | 17.8 | |
| | 15:00 | 16.8 | | 18.8 | 8.9 | | 6.4 | | 5.8 | | 14.9 | | 16.8 | | 17.6 | |
| | 16:00 | 15.9 | | 17.1 | 8.6 | | 6.1 | | 4.1 | | 15.5 | | 15.0 | | 16.4 | |
| | 17:00 | 14.2 | | 13.5 | 3.4 | | 4.1 | | 3.7 | | 15.1 | | 14.2 | | 16.0 | |
| | 18:00 | 12.4 | | 12.6 | 1.6 | | 0.0 | | 2.4 | | 10.7 | | 12.8 | | 15.9 | |
| | 19:00 | 11.3 | | 12.4 | 0.4 | | -1.0 | | 2.0 | | 8.5 | | 11.1 | | 15.4 | |
| | 20:00 | 10.7 | | 12.0 | -0.1 | | -1.7 | | 0.6 | | 7.9 | | 10.2 | | 15.5 | |
| | 21:00 | 10.0 | | 11.2 | -0.6 | | -2.2 | | -1.0 | | 7.5 | | 9.8 | | 15.8 | |
| | 22:00 | 9.3 | | 10.8 | -1.2 | | -3.5 | | -2.3 | | 6.1 | | 10.2 | | 15.9 | |
| | 23:00 | 9.0 | | 10.7 | -1.6 | | -2.7 | | -2.7 | | 5.4 | | 9.8 | | 15.9 | |
| 19 | 0:00 | 8.3 | | 10.7 | -1.5 | | 0.4 | | -2.7 | | 5.6 | | 9.5 | | 16.0 | |
| | 1:00 | 8.1 | | 10.4 | 0.1 | | 1.6 | | -3.6 | | 5.0 | | 8.7 | | 16.0 | |
| | 2:00 | 8.3 | | 10.1 | 0.8 | | -1.6 | | -3.9 | | 5.2 | | 7.5 | | 16.0 | |
| | 3:00 | 7.9 | | 9.2 | 0.0 | | 2.7 | | -4.2 | | 5.3 | | 5.9 | | 15.6 | |
| | 4:00 | 8.5 | | 9.9 | -0.9 | | 2.9 | | -4.5 | | 5.2 | | 4.9 | | 15.8 | |
| | 5:00 | 8.8 | | 9.5 | -1.4 | | 2.8 | | -4.6 | | 5.1 | | 4.4 | | 16.0 | |
| | 6:00 | 9.1 | | 9.1 | -1.7 | | 0.7 | | -5.0 | | 5.4 | | 5.3 | | 16.4 | |
| | 7:00 | 10.1 | | 9.7 | -2.3 | | 0.8 | | -4.1 | | 6.3 | | 8.7 | | 16.5 | |
| | 8:00 | 12.7 | | 12.1 | -0.5 | | 3.2 | | -1.2 | | 7.0 | | 13.3 | | 17.1 | |
| | 9:00 | 14.6 | | 15.9 | 3.6 | | 4.5 | | 2.2 | | 8.7 | | 15.2 | | 17.3 | |
| | 10:00 | 14.9 | | 17.2 | 5.9 | | 5.5 | | 4.9 | | 10.7 | | 15.7 | | 17.6 | |
| | 11:00 | 15.9 | | 19.1 | 5.9 | | 5.6 | | 5.3 | | 12.2 | | 16.2 | | 17.7 | |
| | 12:00 | 15.6 | | 19.9 | 7.7 | | 5.6 | | 7.4 | | 13.6 | | 17.0 | | 17.5 | |
| | 13:00 | 15.2 | | 20.4 | 8.1 | | 5.8 | | 8.6 | | 14.3 | | 17.9 | | 17.5 | |
| | 14:00 | 14.4 | | 21.0 | 7.8 | | 5.1 | | 8.6 | | 15.6 | | 18.1 | | 17.6 | |
| | 15:00 | 13.9 | | 21.5 | 6.5 | | 3.8 | | 9.8 | | 15.8 | | 18.9 | | 17.8 | |
| | 16:00 | 13.2 | | 19.9 | 4.5 | | 3.4 | | 9.9 | | 15.6 | | 18.3 | | 17.7 | |
| | 17:00 | 12.3 | | 16.1 | 1.8 | | 1.2 | | 9.1 | | 13.2 | | 17.6 | | 17.5 | |
| | 18:00 | 11.7 | | 14.9 | 0.7 | | -0.8 | | 4.0 | | 11.5 | | 16.3 | | 17.5 | |
| | 19:00 | 11.6 | | 14.2 | -1.4 | | -2.8 | | 2.3 | | 10.2 | | 12.2 | | 17.2 | |
| | 20:00 | 10.9 | | 13.4 | -2.2 | | -4.2 | | 0.5 | | 9.1 | | 10.1 | | 17.2 | |
| | 21:00 | 9.9 | | 13.2 | -2.9 | | -4.2 | | 0.0 | | 7.3 | | 8.4 | | 17.2 | |
| | 22:00 | 9.6 | | 12.2 | -3.6 | | -4.6 | | -0.1 | | 7.4 | | 7.3 | | 17.1 | |
| | 23:00 | 9.6 | | 12.3 | -3.7 | | -5.4 | | -0.7 | | 7.7 | | 6.7 | | 17.1 | |
| 20 | 0:00 | 9.4 | | 12.3 | -3.8 | | -5.2 | | -0.5 | | 7.3 | | 6.0 | | 17.1 | |
| | 1:00 | 8.6 | | 12.8 | -2.8 | | -5.7 | | | | | | | | | |

- 試算地域 : ㊸-5 栃木県鹿沼市
- 観測所 : 気象庁鹿沼観測所
- 観測所標高 : 165.0m

| | | |
|-------------|----------|---------|
| ワンシーズンTOTAL | A | B |
| 通電時間 | 3,319.00 | 216.16 |
| 通電率 | 100% | 6.5% |
| 節電時間 | - | 3,102.8 |
| 節電率 | - | 93.5% |

一般サーモスタート

● 温度感知方法
外気温度感知型

● 温度特性
+6°C ON/+16°C OFF
※ +6°CでONした後+16°C以上
になるまでON状態

セー90+3

● 温度感知方法
外気温度感知型

● 温度特性
FTC比例制御
※ 右表参照

| | | | |
|---------|---------------|---|--------|
| 温度帯別節電率 | +2.0°C~ | 高 | 100% |
| | +1.9°C~+0.0°C | | 92~99% |
| | -0.1°C~-2.0°C | | 78~91% |
| | -2.1°C~-4.0°C | | 53~77% |
| | -4.1°C~-6.0°C | | 19~52% |
| | -6.1°C~-8.0°C | | 1~18% |
| | -8.1°C~ | 低 | 0% |

※ 本試算表の数値は各気象庁観測所の気温データを基に算出しています。同じ地域内であっても水道配管のある場所の気温差や太陽光や風の当たり方によって節電率は変化します。
 ※ 温度帯別の節電率(+1.9~-8.0°C)は日照や風速、そのときの水道管温度によって変化するため一定ではありません。

| 日 | 年/月 時刻 | 2020/10 | | 2020/11 | | 2020/12 | | 2021/1 | | 2021/2 | | 2021/3 | | 2021/4 | | 2021/5 | | | | | | | |
|----|-----------|-----------|-----|---------|-----------|---------|-------|-----------|-----|--------|-----------|--------|-------|-----------|-----|--------|-----------|-----|-------|----|-----|-------|----|
| | | 月平均 気温 | A | B | 月平均 気温 | A | B | 月平均 気温 | A | B | 月平均 気温 | A | B | 月平均 気温 | A | B | 月平均 気温 | A | B | | | | |
| | | 気温 | 節電率 | 100.0% | 気温 | 節電率 | 99.8% | 気温 | 節電率 | 93.1% | 気温 | 節電率 | 86.3% | 気温 | 節電率 | 91.1% | 気温 | 節電率 | 99.1% | 気温 | 節電率 | 99.8% | 気温 |
| 22 | 0:00 | 10.8 | | | 3.2 | | | -2.7 | | | 6.0 | | | 11.6 | | | 19.8 | | | | | | |
| | 1:00 | 11.0 | | | 3.4 | | | -2.6 | | | 5.3 | | | 10.5 | | | 19.2 | | | | | | |
| | 2:00 | 11.2 | | | 2.8 | | | -2.9 | | | 4.4 | | | 10.1 | | | 18.6 | | | | | | |
| | 3:00 | 11.5 | | | 3.3 | | | -3.4 | | | 4.4 | | | 9.1 | | | 17.6 | | | | | | |
| | 4:00 | 11.6 | | | 3.1 | | | -3.5 | | | 4.2 | | | 8.2 | | | 17.0 | | | | | | |
| | 5:00 | 12.1 | | | 2.2 | | | -3.5 | | | 4.0 | | | 8.3 | | | 16.6 | | | | | | |
| | 6:00 | 12.0 | | | 2.1 | | | -3.8 | | | 2.4 | | | 8.6 | | | 16.1 | | | | | | |
| | 7:00 | 12.4 | | | 2.3 | | | -3.5 | | | 3.2 | | | 8.5 | | | 16.1 | | | | | | |
| | 8:00 | 13.2 | | | 4.6 | | | -1.2 | | | 6.8 | | | 8.7 | | | 16.1 | | | | | | |
| | 9:00 | 14.7 | | | 6.8 | | | 2.4 | | | 10.9 | | | 10.2 | | | 16.6 | | | | | | |
| | 10:00 | 14.5 | | | 9.9 | | | 5.5 | | | 13.1 | | | 11.3 | | | 16.8 | | | | | | |
| | 11:00 | 16.0 | | | 12.1 | | | 7.5 | | | 15.8 | | | 11.8 | | | 16.8 | | | | | | |
| | 12:00 | 17.8 | | | 13.4 | | | 9.3 | | | 20.1 | | | 12.6 | | | 16.9 | | | | | | |
| | 13:00 | 18.6 | | | 14.6 | | | 9.8 | | | 21.1 | | | 13.0 | | | 16.9 | | | | | | |
| | 14:00 | 19.1 | | | 15.3 | | | 10.4 | | | 21.0 | | | 12.9 | | | 17.5 | | | | | | |
| | 15:00 | 19.2 | | | 15.5 | | | 10.3 | | | 21.0 | | | 12.6 | | | 16.9 | | | | | | |
| | 16:00 | 18.5 | | | 14.3 | | | 9.6 | | | 20.0 | | | 12.3 | | | 16.8 | | | | | | |
| | 17:00 | 18.8 | | | 10.2 | | | 2.9 | | | 18.5 | | | 11.7 | | | 16.5 | | | | | | |
| | 18:00 | 16.0 | | | 9.4 | | | 1.1 | | | 11.8 | | | 10.5 | | | 16.6 | | | | | | |
| | 19:00 | 15.7 | | | 8.8 | | | 0.5 | | | 11.7 | | | 9.5 | | | 16.4 | | | | | | |
| | 20:00 | 15.3 | | | 8.4 | | | -0.2 | | | 10.9 | | | 8.5 | | | 15.7 | | | | | | |
| | 21:00 | 14.9 | | | 8.1 | | | -0.4 | | | 8.5 | | | 7.3 | | | 15.7 | | | | | | |
| | 22:00 | 14.9 | | | 7.8 | | | -0.6 | | | 6.1 | | | 8.4 | | | 15.3 | | | | | | |
| | 23:00 | 14.9 | | | 8.4 | | | -1.0 | | | 7.0 | | | 5.1 | | | 15.2 | | | | | | |
| 23 | 0:00 | 14.8 | | | 8.5 | | | -1.3 | | | 4.0 | | | 3.9 | | | 15.0 | | | | | | |
| | 1:00 | 14.6 | | | 8.3 | | | -1.4 | | | 5.0 | | | 5.2 | | | 14.3 | | | | | | |
| | 2:00 | 14.9 | | | 8.5 | | | -1.4 | | | 2.1 | | | 2.1 | | | 14.3 | | | | | | |
| | 3:00 | 14.9 | | | 8.1 | | | -1.6 | | | 5.5 | | | 1.7 | | | 14.2 | | | | | | |
| | 4:00 | 15.0 | | | 7.5 | | | -2.1 | | | 4.9 | | | 1.2 | | | 14.2 | | | | | | |
| | 5:00 | 15.1 | | | 7.5 | | | -2.0 | | | 4.7 | | | 0.8 | | | 14.3 | | | | | | |
| | 6:00 | 14.9 | | | 7.5 | | | -2.1 | | | 4.9 | | | 0.8 | | | 14.8 | | | | | | |
| | 7:00 | 15.2 | | | 7.3 | | | -2.2 | | | 5.2 | | | 11.3 | | | 16.1 | | | | | | |
| | 8:00 | 15.4 | | | 11.5 | | | -0.1 | | | 5.3 | | | 11.9 | | | 16.3 | | | | | | |
| | 9:00 | 15.7 | | | 15.9 | | | 3.9 | | | 5.7 | | | 8.6 | | | 17.3 | | | | | | |
| | 10:00 | 16.2 | | | 16.5 | | | 8.9 | | | 10.9 | | | 9.7 | | | 19.4 | | | | | | |
| | 11:00 | 16.4 | | | 17.7 | | | 9.5 | | | 11.1 | | | 10.7 | | | 18.6 | | | | | | |
| | 12:00 | 16.9 | | | 19.4 | | | 10.5 | | | 11.0 | | | 12.0 | | | 18.5 | | | | | | |
| | 13:00 | 17.3 | | | 18.7 | | | 11.5 | | | 10.2 | | | 12.6 | | | 20.1 | | | | | | |
| | 14:00 | 17.7 | | | 18.0 | | | 12.2 | | | 9.7 | | | 13.5 | | | 21.2 | | | | | | |
| | 15:00 | 17.9 | | | 17.4 | | | 12.2 | | | 9.1 | | | 14.0 | | | 21.1 | | | | | | |
| | 16:00 | 18.0 | | | 15.3 | | | 11.2 | | | 8.0 | | | 13.8 | | | 21.8 | | | | | | |
| | 17:00 | 17.7 | | | 11.6 | | | 5.2 | | | 1.4 | | | 13.1 | | | 22.3 | | | | | | |
| | 18:00 | 15.9 | | | 8.4 | | | 2.8 | | | 1.3 | | | 11.5 | | | 20.7 | | | | | | |
| | 19:00 | 14.9 | | | 6.6 | | | 2.6 | | | 0.9 | | | 7.1 | | | 18.8 | | | | | | |
| | 20:00 | 14.2 | | | 6.5 | | | 1.5 | | | 1.1 | | | 5.6 | | | 17.2 | | | | | | |
| | 21:00 | 14.1 | | | 6.5 | | | 0.9 | | | 0.9 | | | 4.8 | | | 16.6 | | | | | | |
| | 22:00 | 13.9 | | | 6.3 | | | 0.1 | | | 1.0 | | | 3.3 | | | 16.1 | | | | | | |
| | 23:00 | 14.1 | | | 5.6 | | | 0.4 | | | 1.2 | | | 3.7 | | | 15.8 | | | | | | |
| 24 | 0:00 | 12.9 | | | 5.6 | | | 0.8 | | | 1.4 | | | 3.3 | | | 15.5 | | | | | | |
| | 1:00 | 12.7 | | | 5.4 | | | 1.4 | | | 1.2 | | | 2.8 | | | 15.1 | | | | | | |
| | 2:00 | 12.0 | | | 5.1 | | | 2.2 | | | 1.2 | | | 2.4 | | | 14.6 | | | | | | |
| | 3:00 | 11.8 | | | 5.5 | | | 2.0 | | | 1.0 | | | 2.4 | | | 14.5 | | | | | | |
| | 4:00 | 12.2 | | | 5.3 | | | 1.4 | | | 1.2 | | | 2.1 | | | 14.0 | | | | | | |
| | 5:00 | 12.2 | | | 5.0 | | | 0.3 | | | 0.9 | | | 2.6 | | | 14.0 | | | | | | |
| | 6:00 | 12.1 | | | 3.6 | | | -0.1 | | | 0.9 | | | 2.5 | | | 14.9 | | | | | | |
| | 7:00 | 12.2 | | | 3.3 | | | -0.2 | | | 0.9 | | | 5.0 | | | 16.6 | | | | | | |
| | 8:00 | 13.4 | | | 6.4 | | | 2.3 | | | 0.9 | | | 8.4 | | | 18.5 | | | | | | |
| | 9:00 | 15.1 | | | 10.4 | | | 5.7 | | | 1.2 | | | 11.7 | | | 21.1 | | | | | | |
| | 10:00 | 15.3 | | | 12.4 | | | 9.5 | | | 1.8 | | | 12.9 | | | 22.6 | | | | | | |
| | 11:00 | 16.3 | | | 12.6 | | | 9.2 | | | 2.4 | | | 14.3 | | | 22.9 | | | | | | |
| | 12:00 | 17.3 | | | 13.4 | | | 9.7 | | | 3.4 | | | 14.9 | | | 23.2 | | | | | | |
| | 13:00 | 17.6 | | | 14.1 | | | 9.4 | | | 4.8 | | | 16.1 | | | 24.7 | | | | | | |
| | 14:00 | 18.4 | | | 13.5 | | | 9.1 | | | 5.7 | | | 16.5 | | | 25.0 | | | | | | |
| | 15:00 | 18.5 | | | 13.1 | | | 9.2 | | | 5.8 | | | 16.9 | | | 25.2 | | | | | | |
| | 16:00 | 17.2 | | | 11.7 | | | 8.2 | | | 5.2 | | | 16.1 | | | 24.9 | | | | | | |
| | 17:00 | 17.0 | | | 10.9 | | | 7.0 | | | 4.7 | | | 16.1 | | | 24.4 | | | | | | |
| | 18:00 | 13.3 | | | 10.3 | | | 5.5 | | | 4.4 | | | 12.4 | | | 22.4 | | | | | | |
| | 19:00 | 12.9 | | | 9.7 | | | 3.5 | | | 4.3 | | | 10.3 | | | 21.2 | | | | | | |
| | 20:00 | 11.3 | | | 8.8 | | | 3.3 | | | 4.1 | | | 8.9 | | | 20.3 | | | | | | |
| | 21:00 | 10.9 | | | 8.6 | | | 3.0 | | | 4.2 | | | 8.5 | | | 19.8 | | | | | | |
| | 22:00 | 9.7 | | | 8.1 | | | 2.4 | | | 4.2 | | | 7.7 | | | 19.6 | | | | | | |
| | 23:00 | 8.3 | | | 7.9 | | | 2.3 | | | 4.3 | | | 7.2 | | | 19.0 | | | | | | |
| 25 | 0:00 | 7.4 | | | 7.4 | | | 1.2 | | | 3.3 | | | 6.7 | | | 19.0 | | | | | | |
| | 1:00 | 7.6 | | | 7.8 | | | 0.5 | | | 3.6 | | | 6.3 | | | 18.6 | | | | | | |
| | 2:00 | 6.7 | | | 7.7 | | | 0.5 | | | 3.5 | | | 6.5 | | | 18.4 | | | | | | |
| | 3:00 | 6.8 | | | 7.7 | | | 0.4 | | | 3.2 | | | 7.7 | | | 17.6 | | | | | | |
| | 4:00 | 6.1 | | | 7.7 | | | 0.4 | | | 2.0 | | | 8.1 | | | 16.7 | | | | | | |
| | 5:00 | 5.3 | | | 7.6 | | | 0.6 | | | 1.5 | | | 8.1 | | | 16.0 | | | | | | |
| | 6:00 | 5.5 | | | 7.6 | | | 0.2 | | | 0.7 | | | 7.0 | | | 17.4 | | | | | | |
| | 7:00 | 7.6 | | | 7.8 | | | -0.1 | | | 0.5 | | | 8.0 | | | 19.2 | | </ | | | | |

- 試算地域 : ㊸-5 栃木県鹿沼市
- 観測所 : 気象庁鹿沼観測所
- 観測所標高 : 165.0m

| | | |
|-------------|----------|---------|
| ワンシーズンTOTAL | A | B |
| 通電時間 | 3,319.00 | 216.16 |
| 通電率 | 100% | 6.5% |
| 節電時間 | - | 3,102.8 |
| 節電率 | - | 93.5% |

一般サーモスタート

- 温度感知方法
外気温度感知型
- 温度特性
+6°C ON/+16°C OFF
※ +6°CでONした後は+16°C以上になるまでON状態

セーブ90+3

- 温度感知方法
外気温度感知型
- 温度特性
FTC比例制御
※ 右表参照

| | | | |
|---------|---------------|---|--------|
| 温度帯別節電率 | +2.0°C~ | 高 | 100% |
| | +1.9°C~+0.0°C | ↑ | 92~99% |
| | -0.1°C~-2.0°C | | 78~91% |
| | -2.1°C~-4.0°C | | 53~77% |
| | -4.1°C~-6.0°C | | 19~52% |
| | -6.1°C~-8.0°C | | 1~18% |
| | -8.1°C~ | 低 | 0% |

※ 本試算表の数値は各気象庁観測所の気温データを基に算出しています。同じ地域内であっても水道配管のある場所の気温差や太陽光や風の当たり方によって節電率は変化します。
 ※ 温度帯別の節電率(+1.9~-8.0°C)は日照や風速、そのときの水道管温度によって変化するため一定ではありません。

| 日 | 年/月 | 2020/10 | | 2020/11 | | 2020/12 | | 2021/1 | | 2021/2 | | 2021/3 | | 2021/4 | | 2021/5 | | | | | | | | | | | | |
|----|--------|---------|--------|---------|--------|---------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|-------|-------|--------|--------|----|-----|--------|
| | | 月平均 | 月平均 | 月平均 | 月平均 | 月平均 | 月平均 | 月平均 | 月平均 | 月平均 | 月平均 | 月平均 | 月平均 | 月平均 | 月平均 | 月平均 | 月平均 | 月平均 | | | | | | | | | | |
| | | 時刻 | 気温 | A | B | 気温 | A | B | 気温 | A | B | 気温 | A | B | 気温 | A | B | 気温 | A | B | | | | | | | | |
| | | 15.0 | 19.00 | 0.00 | 10.0 | 432.00 | 0.87 | 3.9 | 744.00 | 51.06 | 1.6 | 744.00 | 101.76 | 4.1 | 647.00 | 57.67 | 9.2 | 496.00 | 4.39 | 12.3 | 227.00 | 0.41 | 17.4 | 10.00 | 0.00 | | | |
| | | 気温 | 節電率 | 100.0% | 気温 | 節電率 | 99.8% | 気温 | 節電率 | 93.1% | 気温 | 節電率 | 86.3% | 気温 | 節電率 | 91.1% | 気温 | 節電率 | 99.1% | 気温 | 節電率 | 99.8% | 気温 | 節電率 | 100.0% | 気温 | 節電率 | 100.0% |
| 28 | 0:00 | 12.4 | | | 7.7 | | | 2.6 | | | 1.0 | | | 9.2 | | | 9.4 | | | 8.9 | | | 17.4 | 10.00 | 0.00 | | | |
| | 1:00 | 12.6 | | | 7.9 | | | 3.1 | | | 0.3 | | | 9.3 | | | 9.4 | | | 8.9 | | | 17.4 | 10.00 | 0.00 | | | |
| | 23:00 | 10.9 | | | 1.8 | | | 2.0 | | | 2.2 | | | 13.3 | | | 13.8 | | | 14.8 | | | 17.5 | | | | | |
| | 通電時間/月 | 19.00 | 0.00 | | 432.00 | 0.87 | | 744.00 | 51.06 | | 744.00 | 101.76 | | 647.00 | 57.67 | | 496.00 | 4.39 | | 227.00 | 0.41 | | 10.00 | 0.00 | | | | |
| | 通電率/月 | 100% | 0.0% | | 100% | 0.2% | | 100% | 6.9% | | 100% | 13.7% | | 100% | 8.9% | | 100% | 0.9% | | 100% | 0.2% | | 100% | 0.0% | | | | |
| | 節電時間/月 | - | 19.00 | | - | 431.13 | | - | 692.94 | | - | 642.24 | | - | 589.33 | | - | 491.61 | | - | 226.59 | | - | 10.00 | | | | |
| | 節電率/月 | - | 100.0% | | - | 99.8% | | - | 93.1% | | - | 86.3% | | - | 91.1% | | - | 99.1% | | - | 99.8% | | - | 100.0% | | | | |