

Temperaturzunahme von Wasser

bei konstanter Energiezufuhr (300 Joule pro Sekunde)

| | V=500ml | V=1l |
|---------------|----------------|----------------|
| t in s | T in °C | T in °C |
| 0 | 19 | 20 |
| 30 | 22 | 22 |
| 60 | 23 | 24 |
| 90 | 29 | 28 |
| 120 | 33 | 30 |
| 150 | 42 | 31 |
| 180 | 45 | 34 |
| 210 | 48 | 37 |
| 240 | 54 | 39 |
| 270 | 56 | 42 |
| 300 | 63 | 44 |
| 330 | 63 | 47 |
| 360 | 69 | 49 |
| 390 | 71 | 51 |
| 420 | 75 | 54 |
| 450 | 78 | 56 |
| 480 | 83 | 58 |
| 510 | 86 | 61 |
| 540 | 87 | 64 |
| 570 | 94 | 65 |
| 600 | 99 | 68 |
| 630 | 100 | 72 |