| Total Thermal, R<br><br>hr.°F.ft²/BTU | Overall Heat Transfer Coefficient, U<br>BTU/hr.°F.ft² | Overall Heat Transfer Coefficient, U<br>W/m²K | % of Heat Transfer over R of 1.0 |
|---|---|---|---|
| 1.0 | 1.000 | 5.68 | 100.0% |
| 1.1 | 0.909 | 5.16 | 90.9% |
| 1.2 | 0.833 | 4.73 | 83.3% |
| 1.3 | 0.769 | 4.37 | 76.9% |
| 1.4 | 0.714 | 4.06 | 71.4% |
| 1.5 | 0.667 | 3.79 | 66.7% |
| 2.0 | 0.500 | 2.84 | 50.0% |
| 2.4 | 0.410 | 2.33 | 41.0% |
| 2.5 | 0.400 | 2.27 | 40.0% |
| 3.0 | 0.333 | 1.89 | 33.3% |
| 4.0 | 0.250 | 1.42 | 25.0% |
| 5.0 | 0.200 | 1.14 | 20.0% |
| 6.0 | 0.167 | 0.95 | 16.7% |
| 7.0 | 0.143 | 0.81 | 14.3% |
| 8.0 | 0.125 | 0.71 | 12.5% |
| 9.0 | 0.111 | 0.63 | 11.1% |
| 10.0 | 0.100 | 0.57 | 10.0% |
| 12.0 | 0.083 | 0.47 | 8.3% |
| 15.0 | 0.067 | 0.38 | 6.7% |
| 20.0 | 0.050 | 0.28 | 5.0% |
| 25.0 | 0.040 | 0.23 | 4.0% |
| 30.0 | 0.033 | 0.19 | 3.3% |
| 33.0 | 0.030 | 0.17 | 3.0% |
| 40.0 | 0.025 | 0.14 | 2.5% |
| 50.0 | 0.020 | 0.11 | 2.0% |
| 60.0 | 0.017 | 0.10 | 1.7% |
| 75.0 | 0.013 | 0.07 | 1.3% |
| 100.0 | 0.010 | 0.06 | 1.0% |