Chapter2_example9

Length=0.09375 ft, Width=0.1875 ft, Delta=0.002604 ft

The value of m is 1.503

Solution to part (a)

The heat transferred is 26.12 BTU/hr

Solution to part (b)

The heat transferred is 25.43 BTU/hr

Solution to part (c)

The heat transferred is 26.10 BTU/hr