The equation to implement is:

$$\Delta T(r, z = 0, t) = \frac{aq}{2k} \int_0^{+\infty} J_0(\lambda r) \times J_1(\lambda a) \times erf\left[\lambda(\alpha t)^{\frac{1}{2}}\right] \frac{d\lambda}{\lambda}$$

J_0 and J_1 are Bessel functions of the first kind of order 0 and 1.
erf is the error function.
r the radius can be defined in COMSOL as sqrt (x^2+y^2) and t is the time.
a, q, k and α are constants.
λ is an integration parameter. It does not depend on the geometry or the time.