

Analytical Pressure Diffusion @model

Explicit formula for [pressure diffusion](#).

In the majority of practical cases this only possible for the single well [linear-flow \(1DL\)](#) or [radial-flow \(1DR\)](#) in a [homogeneous reservoir](#).

See also

[Physics](#) / [Mechanics](#) / [Continuum mechanics](#) / [Fluid Mechanics](#) / [Fluid Dynamics](#) / [Pressure Diffusion](#) / [Pressure Diffusion @model](#)