

## Modular Mixer — Turbulent Mixing (k-omega)

Extending the Modular Mixer model, this model features a simulation of turbulent flow in a dished bottom vessel with a pitched blade impeller using the k- $\omega$  model. For a detailed description of the model, including step-by-step instructions of how to build it, see Modular Mixer.

**Application Library path:** Mixer\_Module/Tutorials/modular\_mixer\_kw