

Field	All walls and floor	Atmosphere
Air/water phase indicator, α_{water}	zeroGradient	inletOutlet
Velocity, \mathbf{U}	fixedValue	pressureInletOutletVelocity
Pressure without hydrostatic part, p_{rgh}	fixedFluxPressure	totalPressure
Turbulent kinetic energy, k	kqRWallFunction	inletOutlet
Specific dissipation rate, ω	omegaWallFunction	inletOutlet
Turbulence eddy viscosity, ν_t	nutUSpaldingWallFunction	zeroGradient