



# Correction to: Time Scales and Turbulent Spectra above the Base of Stirred Vessels from Large Eddy Simulations

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## Correction to: Flow, Turbulence and Combustion

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The correct Figs. 1, 3 and 4 are presented in this correction article. The original article has been corrected.

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The original article can be found online at <https://doi.org/10.1007/s10494-019-00095-z>.

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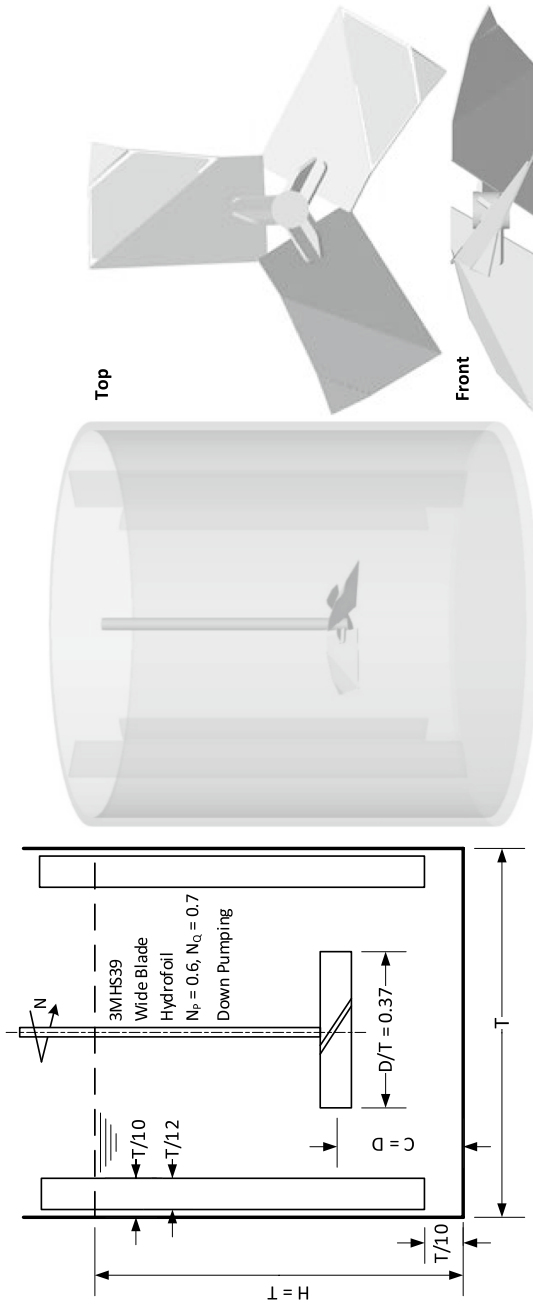
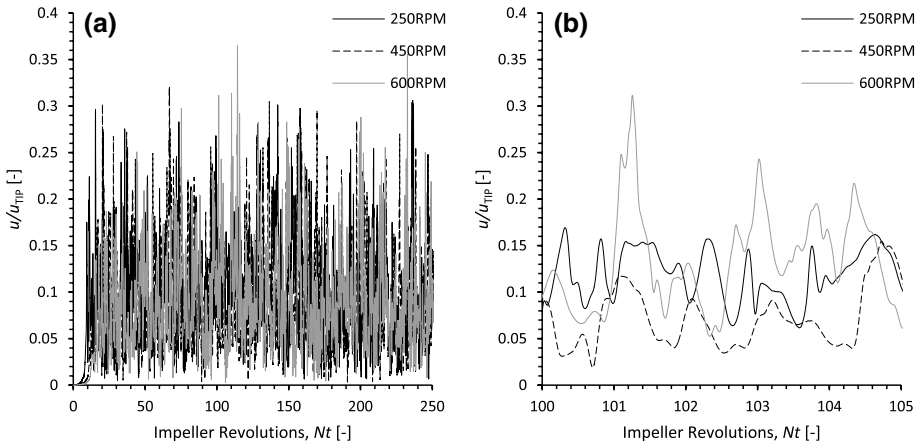
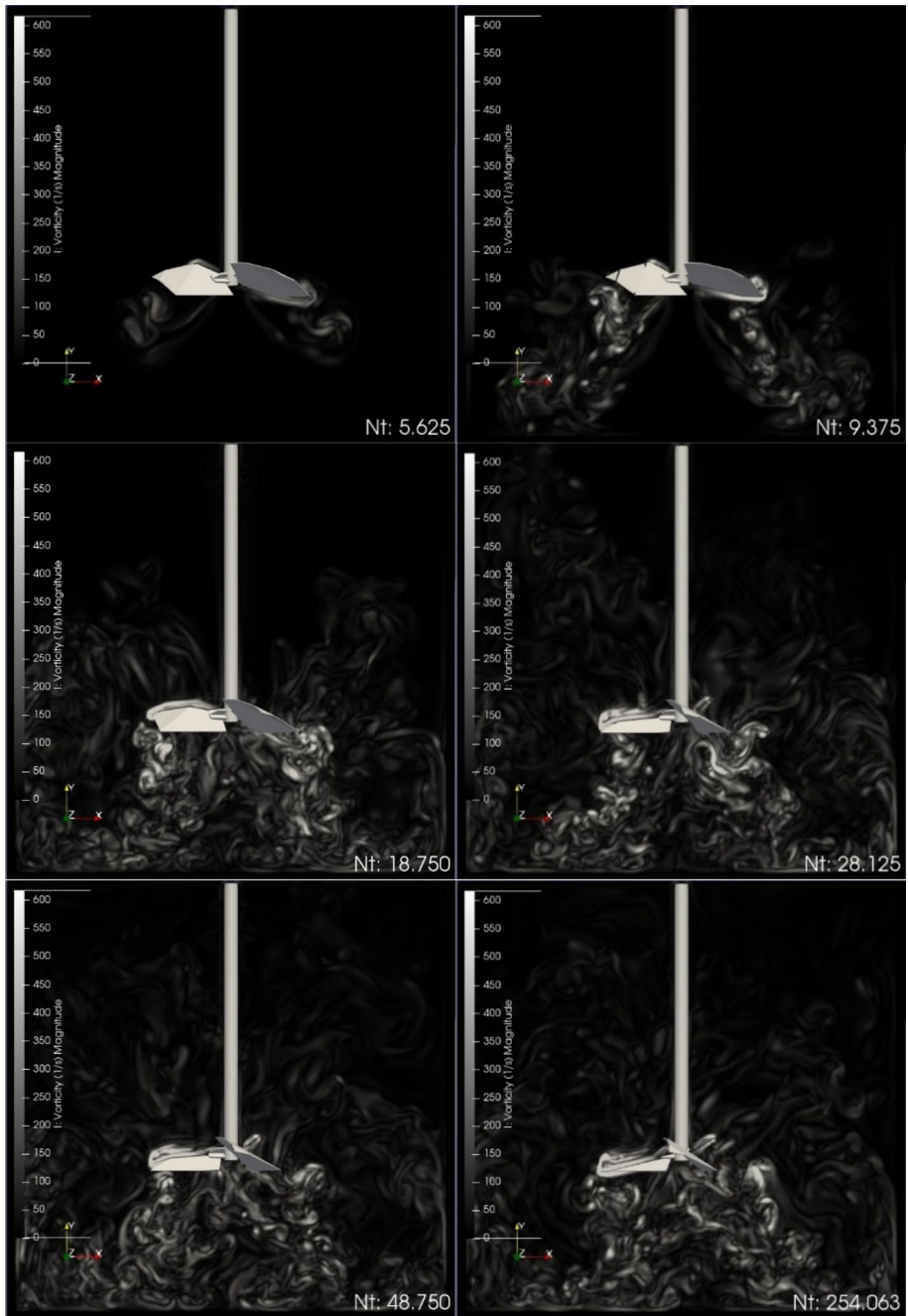


Fig. 1 Schematic of the laboratory apparatus and CAD model of the system used in this research



**Fig. 3** Comparison of typical normalized velocity magnitude traces obtained from the Large Eddy Simulations. Examples from 250, 450, 600RPM obtained at the same probe location are shown. **a** Full simulation trace. **b** Zoom of trace between 100 and 105 impeller revolutions showing finer detail of fluctuations



**Fig. 4** Time evolution of instantaneous vorticity contour in the  $xy$ -plane at  $z=0$ , Case 3A, 450RPM, 0.174 W/kg. Time has been converted to number of impeller revolutions,  $Nt$