

Interactive comment on “On the parameterization of turbulent fluxes over the tropical Eastern Pacific” by G. B. Raga and S. Abarca

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In my opinion, the paper suffers from the lack of discussion on the range of validity of the proposed formulas. Can they be compared against some other data sets, which were not used for calculation of parameters? It is not very clear the range of the Monin-Obukhov lengths which was covered by the empirical data, hence interpretation of the proposed formulas is difficult (in particular, the independence on velocity of the sensible heat flux, as predicted by the formula (7)).

Interactive comment on Atmos. Chem. Phys. Discuss., 6, 5251, 2006.

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Interactive Discussion

Discussion Paper