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Professor Valery Ochkov works at the Thermal Power Plants department of the National Research University â€œMoscow Power Engineering Instituteâ€• and at the Joint Institute for High Temperatures of the Russian Academy of Sciences. He is a member of the International Association for the Properties of Water and Steam (IAPWS).

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324 S.M. Mirabedin, F. Farhadi / Case Studies in Thermal Engineering 8 (2016) 322–329. Fig. 2. Comparing different grid sizes for a quadrantal cavity heated from below ($\hat{I}, \hat{A} \frac{1}{4} 90^\circ$). Fig. 3. Comparing Nusselt number values obtained from numerical simulations and experimental data for a quadrantal cavity heated from below ($\hat{I}, \hat{A} \frac{1}{4} 90^\circ$).

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