

# Comparative Analysis of Thermohydraulic Performance of Enhanced Viscous Oil and Oil Product Heaters

Khusnutdinova E., Konakhina I., Khamidullina A.  
*Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia*

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## Abstract

© Published under licence by IOP Publishing Ltd. This paper covers the analysis of positive and negative effects produced when enhanced helical hollow beams are installed into oil and oil product heaters if compared to the baseline designs. Special attention is given to the consideration of effect on the complex rheology of high-paraffin oils.

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