## Contents

T. A. KOWALEWSKI, J. PAKLEZA, R. TRZCIŃSKI AND A. ZACHARA: Experimental analysis of vapour bubble growing on a heated surface	3
H. Bieliński and J. Mikielewicz: Natural circulation in two-phase thermosyphon loop heated from below	15
R. Kwidziński and M. Trela: Investigation of dispersive shock wave in two-phase injector	27
L. Vasiliev, A. Zhuravlyov, A. Shapovalov and V. Litvinenko:  Vaporization heat transfer in porous wicks of evaporators	47
R. Huhn: Effects of design and flow conditions on the losses of hot water storage tanks	61
A. Błaszczuk and P. Mirek: Experimental investigation of the convective heat transfer around a perpendicular plate by means of flow visualization techniques	73