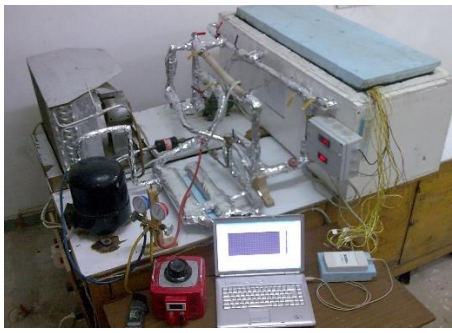





Laboratory of Air Conditioning Researches

Research	<u>Test Rig Photo</u>	<u>Year</u>	Researcher
<u>M. Sc.</u> An Experimental and Parametric Study on Freezing and Melting of Water Inside Spherical Capsules used in Thermal Energy Storage (TES) Systems		<u>2009</u>	Hany Elsayy Abdelrahamn Mechanical Engineering Department Faculty of Engineering at Shoubra Benha University E-mail: hany_elsawy@feng.bu.edu.eg Mobile no.:+20-12 10 250 288 +20-11 11 040 498
<u>Ph. D.</u> Heat Transfer Enhancement During Pool Boiling Using Micro-Structured Surfaces and Surfactants		<u>2014</u>	Hany Elsayy Abdelrahamn Mechanical Engineering Department Faculty of Engineering at Shoubra Benha University E-mail: hany_elsawy@feng.bu.edu.eg Mobile no.:+20-12 10 250 288 +20-11 11 040 498