

Event:
Date:
Place:

ENERGY in BUILDINGS 2016
Saturday November 12, 2016
Athens, Hellas



#	Felipe Ruiz Guerrero Mechanical Engineer	
Title:	International Sales Manager at Engie Refrigeration GmbH	
Presentation title:	Variable Capacity Refrigeration Compressors	
<p>In industrial refrigeration and building cooling, the usual scenario to deal with is a variable refrigeration demand during the period in which the cooling and refrigeration is operating. In industrial process, the demand variation comes by the hand of variable loads (fluid temperature or material to be cooled temperature, i.e. chemical reactors, fermentations...), or the ambient temperature influence. In buildings, the variations in occupations, the building use, the solar radiation, and the ambient temperature, also make the cooling demand variable during the day, the month, and the year. The variable capacity compressors, associated with related chillers, provide a energy efficient solution to this. The presentation will go through technical and practical details of this type of compressors technology.</p>		
CV:		
<p>Name: Felipe Ruiz Guerrero Nationality: Spanish Languages: Spanish (native), English and French (High proficiency), German (Basic) Academic Background: Mechanical Engineer by the Polytechnic Engineering School of Cordoba (Spain) Graduated Training Program HVAC Systems by Trane University at Lacrosse (USA) Master in International Commerce by Madrid University Marketing for Innovation by the Ingersoll Rand University at Prague</p> <p>Professional Experience</p> <p>The Trane Company: 18 years in different positions, 6 years as Sales Manager for Spain and Portugal covering Equipment, Service, Control and Contracting Sales. 5 years as Product Support Manager for EMEA Region, in charge of Sales and After-Sales Product support at Trane Charmes (France) manufacturing facilities</p> <p>Engie Refrigeration GmbH International Sales Manager, responsible of business development in South Europe, UK, Middle East and Africa. Engie Refrigeration is part of Engie Group (former GDF Suez), dedicated to Cooling systems and solutions manufacturing.</p>		