

MASSIMILIANO SAVIGNI

- *Bachelors Degree in industrial mechanical technician from I.T.I.S. "Fermo Corni" of Modena in 2005.*
- *From 2016 is HVAC lead for TENMA Srl.*
- *Registered as Industrial Consultant in Modena since 2008, registration n°2111*
- *Since 2005 he has been an Expert Industrial Chief, gaining a long-term experience of working in HVAC area.*
- *Certified Energy Manager (EM) according to the UNI CEI 11339:2009.*

Senior Specialist for HVAC plants. His tasks are: Works with project coordinator to choose the HVAC plants fit for the particular requests of the building; sizing, positioning and calculation for aeraulic plants; sizing of air handling unit (AHU), selection of diffusers and grilles for supply and return air; sizing, positioning and calculation for hydraulic plants; design of layout for Facilities Power Plant; check and correction of the drawings about graphics, geometric, numeric and regulatory aspects.

Certified Energy Manager (EM). His tasks are: calculating of the energy performance of buildings according to the methods defined in the 4 parts of UNI/TS 11300 technical specification, cooling load, linear thermal transmittance of thermal bridges. Drafting Energy Audit Report, LCCA (life cycle cost) analysis, GAP analysis.