



Business Area | **Energy Management – Boiler Room**
Technical Focus | **R Collection by INAIL**

Italian Market

The R collection represents for Italy the set of guidelines for hot water heating systems. The specifications indicated in the norm are applicable to centralized heating systems that use hot water under pressure with temperature below 110° C and maximum nominal power of the units above 35 kW.

The first edition, dating back to 1982, has been revised on several occasions by the dedicated I.S.P.E.S.L. team ("Heating systems, hot water harvest and Raccolta R update"). There is a 2009 version (effective starting from March 1st 2009) that includes regulation regarding centralized heating systems. This version takes into account both technological progress and ongoing legislation releases.

Technical specifications have been further modified by a study group inside the Ministry of Economic Development.

Legislation references:

- Directive 98/34/EC.
- INAIL communication No. 1/2010