

EN 27243:1993**Hot environments - Estimation of the heat stress on working man, based on the WBGT-index (wet bulb globe temperature) (ISO 7243:1989)**

This International Standard gives a method, which can easily be used in an industrial environment, for evaluating the heat stress to which an individual is subjected in a hot environment and which allows a fast diagnosis. It applies to the evaluation of the mean effect of heat on man during a period representative of his activity but it does not apply to the evaluation of heat stress suffered during very short periods, nor to the evaluation of heat stresses close to the zones of comfort.