

## DESCRIPTION OF THE COMPARATIVE TABLES OF TESTS DESCRIZIONE TABELLE COMPARATIVE PROVE

*Giussani test benches are designed to check and test components of sanitary taps and hydraulic devices in general, according to the procedures imposed by the main international Standards.*

*Depending on the type of test and the device to be tested, the Aq2TB software guides the user in the choice of all the significant parameters characterizing the test itself.*

*The attached tables contains a summary description of the main tests with:*

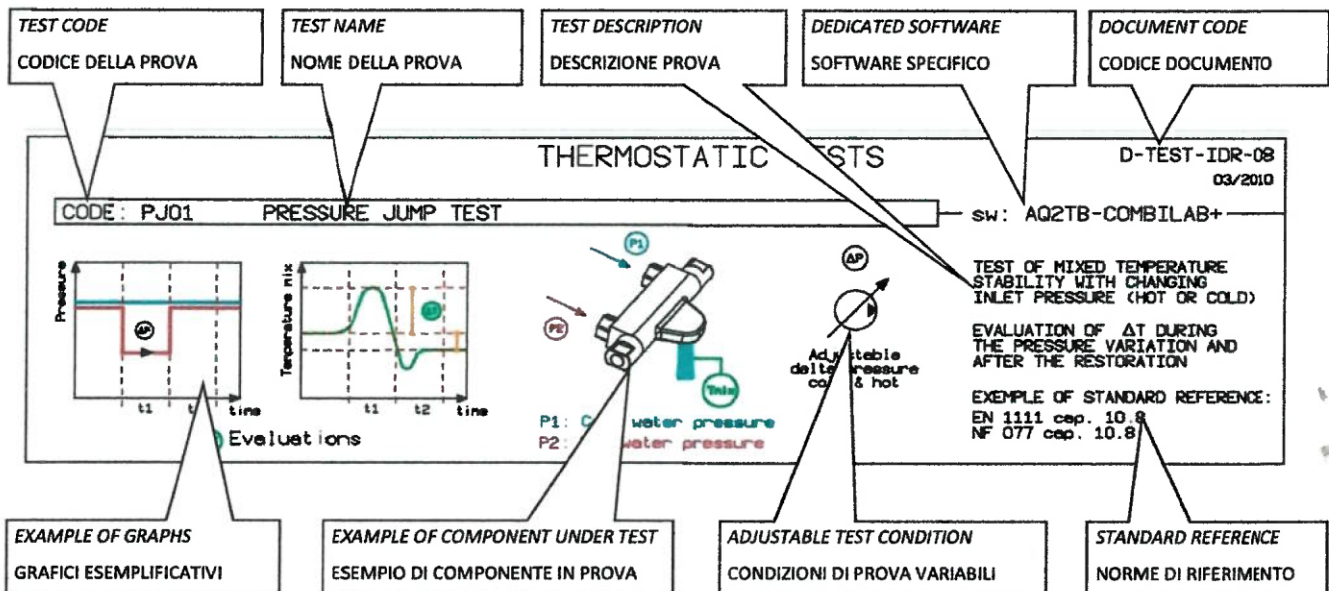
- *The graphical representation of the physical quantities measured.*
- *The example drawing of the installation of the device under test.*
- *The base operative range and the maximum achievable performance for each test bench.*
- *The main reference Standards.*

I banchi prova Giussani sono realizzati per testare e collaudare componenti di **rubinetteria idrosanitaria** e componenti idraulici in genere, secondo le procedure imposte dalle principali Norme di settore.

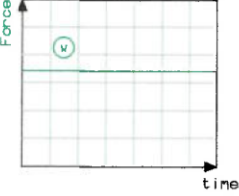
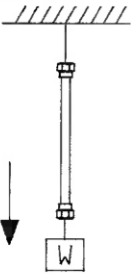
In funzione del tipo di prova e del componente da testare, il software Aq2TB guida l'utente nella scelta di tutti i parametri significativi che caratterizzano la prova stessa.

- Le tabelle allegate contengono una descrizione sintetica delle principali prove con:
- La rappresentazione grafica delle grandezze misurate.
- Lo schizzo esemplificativo dell'installazione del componente.
- I campi operativi delle versioni base e le prestazioni massime raggiungibili.
- Le principali Norme di riferimento.

## EXPLANATION OF TESTS SPIEGAZIONE PROVE



CODE: TST01 TENSILE STRENGTH TEST — without software

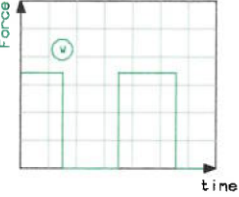
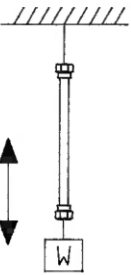



Adjustable time

Adjustable weight

STANDARD REFERENCE  
EN 1113 chap. 9.2  
EN 16146 chap. 9.2

CODE: TSC01 TENSILE CYCLING TEST — without software

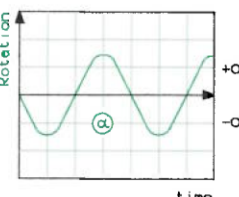
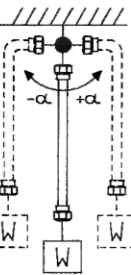



Adjustable Frequency

Adjustable weight

STANDARD REFERENCE  
ASME A112.18.1-2018  
CSA B125-1.18  
Chap. 5.6.3.5

CODE: RFL01 FLEXING DURABILITY TEST — without software

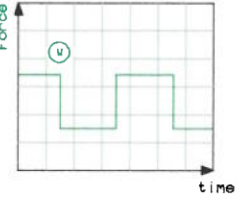

Adjustable time & frequency

Adjustable weight

Adjustable pressure

STANDARD REFERENCE  
EN 1113 chap. 9.3  
EN 16146 chap. 9.3

CODE: RDO1 DURABILITY TEST — without software

Adjustable time & frequency

Adjustable weight

Adjustable pressure

STANDARD REFERENCE  
EN 16146 chap. 9.4