

ANQIP TECHNICAL SPECIFICATION

ETA 0806

SPECIFICATIONS FOR ASSIGNING ANQIP WATER EFFICIENCY LABELS TO SHOWERS AND SHOWER SYSTEMS



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Note :

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1. This specification sets out the criteria for assigning ANQIP water efficiency labels to showers and shower systems.
 2. The following devices or sets of devices are considered within the scope of this Specification:
 - Shower (shower head), separately;
 - Shower system (shower taps equipped with a hose and removable or fixed shower head).
 3. Given that ANQIP certification only covers aspects of water efficiency, it is required that all certification requests be accompanied by a demonstration of additional compliance with any existing performance standards applicable to the product, such as CE marking, if applicable.
 4. Certification is awarded to the shower or shower system, under the conditions in which the product is placed on the market.
 5. The application process for certification and attribution of the water efficiency label, as well as the procedures for maintaining the certification, must follow the indications contained in Specification ETA 0802.
 6. The use of water efficiency labels must be done in strict compliance with Specification ETA 0803.

7. The attribution of labelling authorization to a given product will be done according to the categories established in Table 1.

FLOW (Q) (l/min)	Shower	Shower systems _	Shower system with thermostatic or eco- stop faucet	Shower system with thermostatic faucet and eco-stop
Q ≤ 5	A+	A+	A++ (1)	A++ (1)
5.0 < Q ≤ 7.2	THE	THE	A+	A++
7.2 < Q ≤ 9.0	B	B	THE	A+
9.0 < Q ≤ 15.0	Ç	Ç	B	THE
15.0 < Q ≤ 30.0	D	D	Ç	B
30.0 < Q	AND	AND	D	Ç

Table 1 – Conditions for attributing water efficiency labels to showers and shower systems

(1) *The use of ecostop in these cases is not considered to be of interest.*

8. In the case of sale of components or parts of a certified product and provided that this condition is clearly specified and the final product that is certified is reported, the certification may be mentioned and the label affixed to the respective packaging or products.

9. The A and A+ labels applicable to showers with a flow rate equal to or less than 7.2 l/min must have the indication “*Recommended to be used with thermostatic taps*”, according to the models represented in the Annex.

10. In products with the possibility of adjustment or choice of the shower head by the user, certification for the most efficient regulation may be granted, provided that such criterion is clear and unambiguous for the consumer, in a reference that must be affixed to the side of the label.

11. In shower systems with a flow rate equal to or less than 7.2 l/min and without a thermostatic tap, certification assumes that the product will be accompanied by a written warning to the consumer about the risk of scalding. In the absence of this notice, the label cannot be applied.

12. The warning referred to in the previous number will be waived when the shower is equipped with an automatic flow reduction device activated by temperature rise.

13. The use of automatic pressure compensation valves is considered equivalent to the use of thermostatic taps.



14. Flow cut-off switches placed downstream of the faucet (in the faucet or shower head) may be assimilated to “ eco-stop ” for the purposes of Table 1, provided that the product has (or is accompanied by a written notice of this need in its installation) a check valve or equivalent system that prevents direct communication between the hot water and cold water networks during flow interruption.



ATTACHMENT

