

1/2 **SMART PIPE**

keeps water in the pipe to save water before using it. Please read explanation on slide 2-3

SCENARIO B – drinking water:

after longer periods of not using the sink, i.e. In the morning, the water is stale and not real cold from standing in the pipes. To get real fresh water, you need to let the water run for a while. Valuable drinking water runs down the sink without use.

SOLUTION B:

again, the Smart Pipe system keeps the water circulating in the system without wasting fresh water. The electronic valve will only release the water after a few seconds: fresh water on demand

SCENARIO C – absence shut off:

People walking away from sink or shower without turning off the water.

SOLUTION C:

As a side option, a movement sensor could easily be added to Smart Pipe, automatically shutting off the electronic valve when nobody is actually using the water.

Of course, for normal use of water – meaning if you don't need the freshness or temperature, the valve has an immediate release setting, working just like a conventional tap.

Solution

Please read explanation on slide 2-3

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Creative's profile



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Designer

Creative's top 5 skills

Graphic Design, Illustration, Product Design