



## **KIWA:**

Kiwa approved products mean that they have a break tank.

UK water board regulations now require a fluid protection category 5, type "A" break tank to be fitted to all commercial dishwashers, these can be fitted internally on some models at time of purchase or a free standing external unit can be added to an existing commercial dishwasher.

A WRAS type "A" air break tank prevents back flow of dirty dish water into the mains water supply, which could cause contamination.

It does this by feeding the mains supply water into an isolated water tank, from there it is pumped into the dishwasher, should there be a backflow of dirty water from the dishwasher, it will pass back into the isolated tank and not back into the mains water supply.

## **The Break Tank:**

The break tank is important because if the pressure of the water is too low then it will back flow into the main water stream and can cause serious outbreaks of disease such as legionnaires.

A dishwasher with an approved "air gap" will stop contamination getting back into the main water supply as it cannot pass over the air gap.