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Dillingen/Donau, 28.05.2008

Dishwasher and Ion Exchange Softened Water

Dear Mr. Frost,

I try to answer your question how to run a dishwasher connected to a softened water supply, as you asked our company on the 9th May 2008.

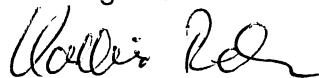
In over 90% of the households there is no water treatment equipment installed like a water softener. So you have to use the integrated water softener of the dishwasher. Therefore you must adjust the dishwasher as it is described in the manual.

When you now have a softened water supply, you can simply install the dishwasher as described in the manual. When your softened water supply has a hardness that is below 1,1 mmol/Litre, then you can set the internal softener to zero. That means the internal *softener* is out of function.

The statement that a dishwasher must be connected to a hard water supply is not correct. Important is the hardness of the water which comes out of the supply, independent if it's softened water or hard water. We researched in our manuals the instruction to connect the dishwasher always at hard water. We do not found any manual with this information. Perhaps there is a mistake in some of our manuals. Could you please send us one of them when you have found one?

I hope I could answer your question. If you need further information, please contact me.

With best regards



Karlheinz Rehm
Manager of Appliance Design
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