

Performance Bulletin

Product Application Service General

June 2005

European Standards and Regulations

In recent years we have seen a trend towards stricter regulations governing the application of water treatment equipment in European countries.

Pentair Water Europe manufactures localized options in compliance with the following European water treatment equipment regulations:

- **ACS** (French directive covering all products used to treat water before the point of use)
- **DVGW** (The German Association of Gas and Water Trade, Deutsche Vereinigung des Gas- und Wasserfaches e.V.)
- **KTW** (Kunststoffe für Trinkwasser)
- **EMC** (Electro Magnetic Compatibility, Directive 89/336/EC)
- **LVD** (Low Voltage Directive, Directive 73/23/EC)
- **CE** (Conformité Européenne, Directive 93/68/EC)

Pentair Water products manufactured in Europe will also meet the new ROHS and WEEE¹ standard regarding the use of lead and heavy metals in the manufacture of electrical and electronic equipment. Pentair Water Europe will supply, upon request, appropriate documentation showing compliance to the aforementioned regulations.

Effective August 1, 2005, Pentair Water Brookfield will no longer manufacture products intended for export into Europe. The following parts and options will be discontinued from the Pentair Water Brookfield valve product line:

- Mixing Valves
- Pictograph Labels
- Regeneration Lights

¹ http://europa.eu.int/eur-lex/pri/en/oj/dat/2003/l_037/l_03720030213en00190023.pdf

International-style power cords, transformers, and circuit board configurations will continue to be offered in support of markets outside of Europe, however, these components may not meet compliance standards as required by the local regulations.

It is strongly recommended that any exporter of Pentair products become familiar with local regulations and standards on water treatment equipment, especially if you are shipping products into European countries. If you require products for export into Europe or would like additional information on compliance with new or existing regulations, please contact Guy de Mol, Director, Fleck Product Line, Pentair Water Europe, at 011.33.1.3924.1500 or email at guy.demol@pw-europe.com. If you have questions regarding Pentair's products and compliance outside of Europe please contact your Sales Representative.

Regards,

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