



# ECODESIGN DIRECTIVE

The Ecodesign Directive (EU 2015/1188) sets forth essential regulations for the marketing and implementation of household local space heaters. This directive, effective from August 10, 2015, with a transitional phase until January 1, 2018, aims to foster environmentally friendly design and labeling of local space heaters, ultimately leading to reduced energy consumption.

At alre, we fully support this initiative and the push towards energy-saving control technology. For nearly five decades, our focus has been on the development and production of innovative products that are optimized for energy efficiency. This commitment aligns perfectly with the goals of the Ecodesign Directive, as we continue to contribute to a more sustainable future.









The Directive distinguishes between different types of heating, electric local space heaters and local space heaters for gaseous or liquid fuels. The electric local space heaters are additionally subdivided into:

- + portable local space heaters,
- + fixed local space heaters,
- + storage local space heaters,
- + underfloor local space heaters and
- + Radiant local space heaters.

Central space heaters that distribute heat to different rooms via a liquid medium are not affected by this regulation.

The following table lists the products that comply with the Directive for use in portable local space heaters, fixed local space heaters and underfloor local space heaters. If you have any questions about suitable products for other types of heating, please do not hesitate to contact us.



PRODUCTS/PRODUCT GROUPS	ELECTRIC LOCAL SPACE HEATERS		
	PORTABLE	FIXED	UNDER-FLOOR
<p>HTRRUu 210.021 see 'Heating technology' section</p> 	<b>x</b>	<b>x</b>	<b>x</b>
<p>HTRRBu 110.1xx/21 see 'Heating technology' section</p> 	<b>x</b>	<b>x</b>	<b>x</b>
<p>Wireless system without weekly programme <b>Actuators: HTFRB, HTFRE, HTFRU</b> <b>Sensors: FTRFB</b> see 'Wireless systems' section</p> 	<b>x</b>		
<p>Wireless system with weekly programme* <b>Actuators: HTFRB, HTFRE, HTFRU</b> <b>Sensors: FTRFB, FTRFBu, FTRFUd</b> see 'Wireless systems' section</p> 	<b>x</b>	<b>x</b>	<b>x</b>
<p>RTBSU-401.xxx RTBSB-001.xxx RTBSB-001.4xx see 'Heating technology' section</p> 	<b>x</b>		
<p>RTBSU-401.xxx or RTBSB-001.xxx (variants with clock input) in conjunction with clock thermostat** see 'Heating technology' section</p> 	<b>x</b>	<b>x</b>	<b>x</b>
<p>RTERU-010.715 HTRRB-01x.xxx see 'Heating technology' section</p> 	<b>x</b>		
<p>RTERU-010.715 or HTRRB-01x.xxx in conjunction with clock thermostat** see 'Heating technology' section</p> 	<b>x</b>	<b>x</b>	<b>x</b>

\* Sensors with clock required in each room or master-slave control with central clock programme (transfer of central sensor functions with clock).

\*\* Transfer of clock thermostat functions via clock output to the corresponding clock input of other thermostats.