



## Ecodesign Directive

The Ecodesign Directive (EU 2015/1188) lays down requirements for the placing on the market and putting into service of household local space heaters. The Directive entered into force on 10/08/2015 with a transitional period until 01/01/2018. The aim of the Directive is the environmentally compatible design and labelling of local space heaters and the associated reduction of energy consumption.










aire welcomes this development and the demand for energy-saving control technology. The development and production of innovative and products optimised for energy consumption has been our calling for almost 50 years.

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;
- 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	Underfloor
<b>HTRRUu 210.021</b> see page 94–97 	✓	✓	✓
<b>HTRRBu 110.1xx/21</b> see page 72 	✓	✓	✓
<b>Wireless system without weekly programme</b> <b>Actuators: HTRFB, HTFRE</b> <b>Sensors: FTRFB</b> see Wireless systems chapter 	✓		
<b>Wireless system with weekly programme*</b> <b>Actuators: HTRFB, HTFRE</b> <b>Sensors: FTRFB, FTRFBu, FTRFUd</b> see Wireless systems chapter 	✓	✓	✓
<b>b@home system</b> see Wireless systems chapter 	✓	✓	✓
<b>FTR-101.xxx</b> see Heating Technology chapter 	✓		
<b>FTR-101.xxx</b> <b>(variants with clock input)</b> <b>in conjunction with clock thermostat**</b> see Heating Technology chapter 	✓	✓	✓
<b>FETR-101.7xx</b> <b>HTRRB-01x.xxx</b> see Heating Technology chapter 	✓		
<b>FETR-101.7xx or HTRRB-01x.xxx</b> <b>in conjunction with clock thermostat**</b> see Heating Technology chapter 	✓	✓	✓

\* 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.