SELECTION CHART	Towel Rails			Radiators		Air-Con	Burners	Pellet Stoves
	Class I	CL. I UL Appd.	Class II	Class II	Class II			
Cartridge Heaters	•	•	•	•	•	•	•	•
PTC Heaters	•		٠	٠	٠	٠	•	
Room Controls	•		•	•	•			
Heating Fluid Controls	•		•					
Cartridge Heaters On/Off Switch	•		•	•	•			
PTC Heaters On/Off Switch	•		•	•	•			
AFS LINE	•	•	•	•	•	•	•	•

















Net CERTIFICATE -



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HT the heatmaster: Domestic Heating Program CLASS I AND II CARTRIDGES - PTC - CONTROLS FOR: TOWEL RAILS, RADIATORS, PELLET STOVES, BURNERS, AIR-CONDITIONING SYSTEMS

Established in 1978, HT manufactures a complete range of heaters and controls for industrial applications. Whatever your requirements, HT has the right solution. In our AFS LINE (ALWAYS FROM STOCK) you'll find a wide range of off-the-shelf standard items, but if you need special products, tailored according to your requirements, even in small quantities, then we can develop them within our ON DEMAND PROGRAM.

Cartridge heaters for application in towel rails and radiators.



Available in insulation Class II and Class I This is the classic line of cartridge heaters for TOWEL RAILS or RADIATORS. HT offers different options of customised heaters, all of them available both in insulation Class II and Class I standard. Class I heaters are VDE and CSA /UL approved

Customised connection fittings are available as well as the possibility to fit the elements with built-in safety devices such as : thermal fuses, NTCs and over- temperature cut/outs, that guarantee the highest safety standards in any working condition.

The heaters can be finished with:

- fast-on connections for the assembly to any type of room control;
- white or grey 3-core PVC cable, complete with a wide selection of plugs to match international standards:
- single leads with fast -on for assembly to any type of room control;
- single-packaging Cartridge Kit, with cardboard box or polybag, complete with accessories, i.e. Tee fittings, o-rings, blanking plugs, instruction sheets.

PTC heaters for application in towel rails.

Available in insulation Class II and Class I PTC (Positive Thermal Coefficient) heaters are innovative products, ideal for certain kind of towel rails applications. These are self-regulating heaters, which means they have a high safety standard with no need for built-in safety devices such as: thermal fuses, NTCs, over-temperature cut/outs.



Same as for cartridge heaters, a wide selection of customised connecting fittings is available and PTC heaters can be finished with:

- fast-on connections for the assembly to any type of room control;
- white or grey 3-core PVC cable, complete with a wide selection of plugs to match international standards.
- Single-packaging Cartridge Kit, in cardboard box or polybag, complete with accessories i.e. Tee fittings, o-rings, blanking plugs, instruction sheets.

The innovative internal design of HT's Class II PTC heaters is protected by patent.

ON/OFF line of Cartridge and PTC heaters for towel rails and radiators.

HT's line of ON/OFF switches is a complete range of control switches that can work in combination with both our cartridge and PTC heaters. They are available in Class II and standard Class I.

We can basically offer three different models of ON/OFF switches:

- HS 001 very well placed in the market since year 2000, it's a basic VDE-approved luminous bi-polar ON/OFF switch, available in white and grey colour, with a matching PVC cable;
- HS 002 the first evolution of HS 001 features two extra functions: a 2- or 3-hours' timer plus a booster mode. It is available in white or grey colour, with a matching PVC cable.



• HS 003 – ideal when you need to control the heater's power output. With HS 003 you can vary it from 0% to 100% through six different intermediate positions. Available in white and grey and complete with matching PVC cable.

Temperature Controls for towel rails and radiators.

HT offers two lines of controls that work in combination with our CLI and CLII standard heaters as well as with the PTC models:

• Controls for towel rail heaters in digital or analogical version. All available with various features i.e.: Class I, Class II with 6-orders Fil pilote, Aquastat for the direct control of the heating fluid. All models are available both in white and grey colour to match white-coated and chrome-plated towel rails.



- Controls for radiators available in two different designs:
- Side controls, in digital and analogical versions, available in Class I and standard 4- orders Class II;
- Mini towers, in digital or analogical versions, available in Class I and standard 4-orders Class II.

All these controls can be supplied complete with a hollow duplicate to cover the opposite side of the radiator.

All HT controls will soon be available with a radio frequency system for an ideal home heating control.



dard heaters.

- In our AFS LINE you will find: LT Class I Series • UL-approved LT Class I Series • MA Class II Series • PT Class I Series (PTC heaters) • PT Class II Series (PTC heaters) • LT and PT Class I series with ON/OFF



- Schuko plug;
- Single-packaging Cartridge Kit, with cardboard box or polybag, complete with accessories i.e. Tee fittings, orings, blanking plugs, instruction sheets.



AFS LINE ALWAYS FROM STOCK

Whenever very short delivery times are needed, the solution is HT's AFS LINE, our ALWAYS FROM STOCK range of stan-

- All these heaters are available with different finishing options such as:
- fast-on connections for the assembly to any type of room controls;
- white or grey PVC cable complete with

Starting system for pellet stoves

Thanks to a close co-operation with the biggest manufacturers of pellet stoves, HT has developed an innovative high temperature heater, supplied complete with an air flow conveyor pocket so to guarantee the best ignition performances - at an highly competitive price.



Heaters for air-conditioning.

Owing to its long-time experience in this business, HT can offer a wide range of airconditioning and defrosting heaters.



Heaters for burners

This is another field of application where HT can offer cartridge as well as PTC heaters for pre-heating or defrosting purposes in gas burners for domestic or industrial use.

