



FLOOR STANDING FAN
HEATERS

HL-830V PTC

TIN Code	421936
Net weight	3.4 kg
Maximum power	3000 W
Thermo regulator	mechanical
For room up to	60-80 m³
Heating area	24-32 m²
Height	0.238 m
Width	0.238 m
Length	0.253 m



Information

HL-830V PTC

- PTC heating element
- **Energy saving features**
- Adjustable thermoregulator
- Three power settings: 1000 W / 2000 W / 3000 W
- **Security features**
- Metal safety grid
- Anti-frost protection
- Overheating protection

Serie information

HL-830V PTC

Fan heaters are among the most commonly used heating appliances due to their small size and compact design, which make them easy to carry and convenient to use in all kinds of rooms. TESI offers both models with resistive wire and PTC heating elements. PTC heating element is made of metallized ceramic material. The ceramic heating element produces a powerful infrared heat radiation and air convection. The infrared radiation heats up the surrounding walls, objects and furniture, which then emit heat to the interior of the room. These appliances are cost-efficient due to the ceramic's thermal properties allowing material resistance change according to ambient temperature changes. This means that an appliance with rated power 1800 W, in case of reduction of the air outflow (or a defective turbine) self-regulates the output power reducing it to 145-185W depending on the ambient temperature.