

Information requirements for electric local space heaters

Model identifier(s): TIH 500 S

Item	Symbol	Value	Unit	Item	Unit
Heat output				Type of heat input, for electric storage local space heaters only (select one)	
Nominal heat output	P_{nom}	0.58	kW	manual heat charge control, with integrated thermostat	NA
Minimum heat output (indicative)	P_{min}	0.58	kW	manual heat charge control with room and/or outdoor temperature feedback	NA
Maximum continuous heat output	$P_{max,c}$	0.58	kW	electronic heat charge control with room and/or outdoor temperature feedback	NA
Auxiliary electricity consumption				fan assisted heat output	NA
At nominal heat output	el_{max}	NA	kW	Type of heat output/room temperature control (select one)	
At minimum heat output	el_{min}	NA	kW	single stage heat output and no room temperature control	NO
In standby mode	el_{SB}	0.32	kW	Two or more manual stages, no room temperature control	NO
				with mechanic thermostat room temperature control	NO
				with electronic room temperature control	NO
				electronic room temperature control plus day timer	NO
				electronic room temperature control plus week timer	YES
				Other control options (multiple selections possible)	
				room temperature control, with presence detection	NO
				room temperature control, with open window detection	NO
				with distance control option	YES
				with adaptive start control	NO
				with working time limitation	YES
				with black bulb sensor	NO
Contact details	Trotec GmbH · Grebbener Str. 7 · 52525 Heinsberg · Germany				