

Finned strip heaters

An excellent choice for air heating applications

DESCRIPTION

Rapid Heat Transfer to air from large finned area. Similar in construction to the Strip Heaters these heaters include locked-on fins. Lower sheath temperature and element life are all maximized by this finned construction. The fins are specially designed and mechanically attached to provide efficient heating in many air or gas process heating applications. Fins are attached in a way that maximizes surface contact so heat is transferred into the air faster. Approximately 5 millimeters between each fin.

APPLICATIONS

Shrink tunnels	Heat curing	Drying ovens	Process welding
Duct heaters	Ink drying	Incubators	Dehumidifiers
Space heaters	Food warmers	Load bank resistors	Electrical motors

SPECIFICATIONS

Core dimensions: 10 x 40 mm

Sheath Material: stainless steel

Fin Material: Stainless steel, aluminium or galvanized iron

Maximum Watt Density: 8.0 W/cm²

Maximum Operating Temperatures: 450°C

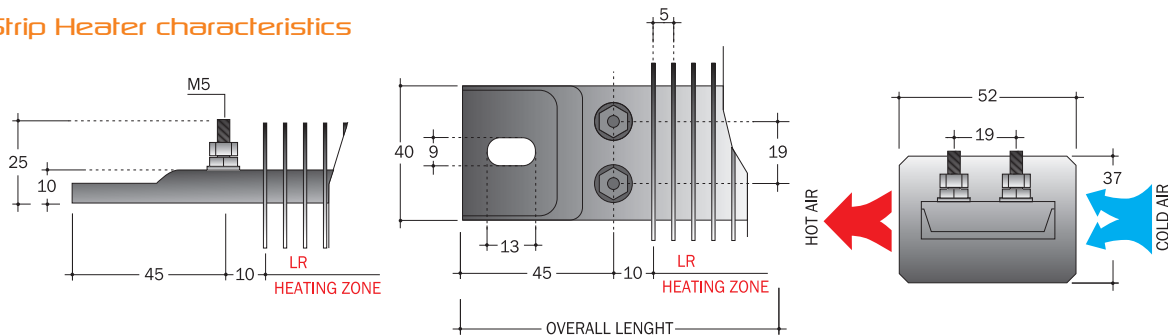
Possible electric connections: all monophase voltages

Terminations Type: Off set terminations, Parallel terminals, terminal at each end. Strip heaters are also available with flexible cables.

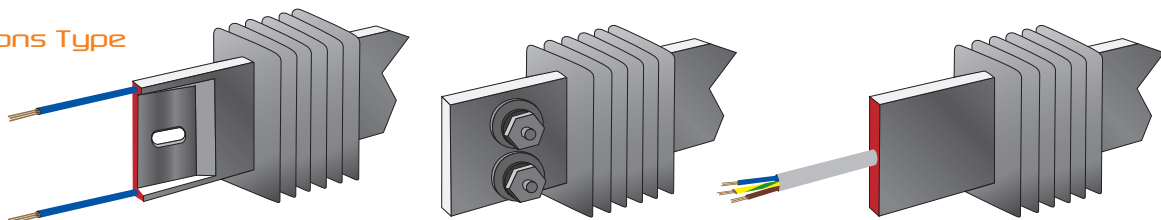
Strip heaters can also be provided with mounting holes for an optimum security fixing.

Finned strip heaters are available in a full range of sizes, wattages and voltages. Please do not hesitate to contact us for application or product assistance.

Finned Strip Heater characteristics



Terminations Type

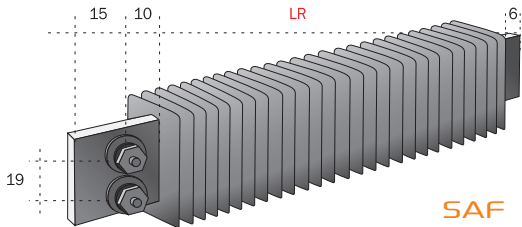


available in version IP65

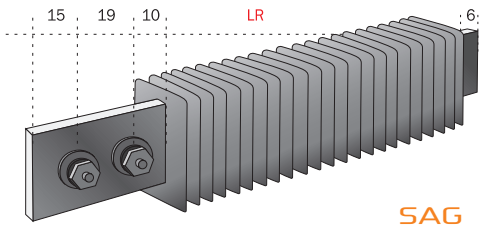
Finned strip heaters

Termination Options

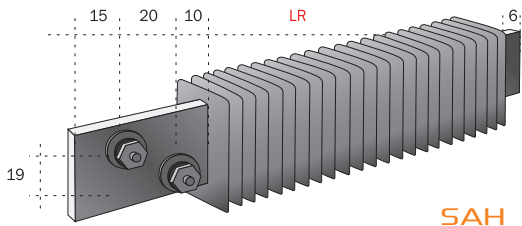
Standard Version



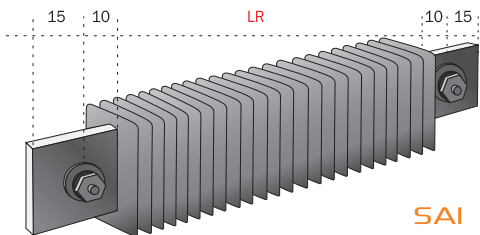
Vertical Alignment
Terminals at one end



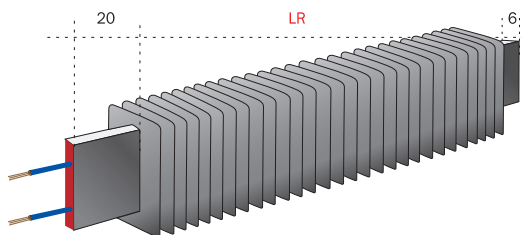
Horizontal Alignment
Terminals at one end



Offset
Terminals at one end



One terminal
at each end



Flexible high temperature
insulated leads at one end

Version with Mounting Holes

