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# Foot Plate Heaters

## Type VP / VP-F

Our foot heaters have been designed for use in churches, offices and industry and are especially suitable for all heating applications at an ambient temperature of up to 25°C. Because of the low surface temperature (max. 55°C) they are suitable for places of easy access.



**SINUS**  
**JEVI** 



Liquids



Gasses



Solids



Spaces



Resistors

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The heater is composed of a closed stainless steel tubular element, in which a glow spiral is encased in a 1-phase construction. Connection is simple and a second cable gland can be installed in the connection box through which a water-proof room thermostat can be connected. For output controls and automatic (clock) switch, extra controls can be supplied.

**CONSTRUCTION**

The foot heater consists of a 4-/6-mm-thick flat 'tear' plate (optionally mounted on a frame, type VP-F). A closed tubular element is mounted on the bottom of the plate. This method of construction results in efficient heat transfer from the foot-heater to the environment. The connection box is standard spray-proof (IP65).

**Finish:** black, wear-resistant coating. This appliance meets the CE directive of the EU.

Connection is by means of a cable gland (PG16).

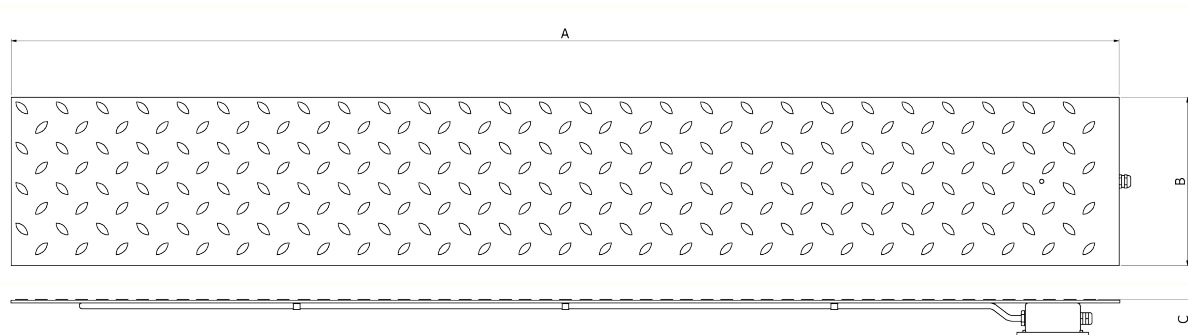
**APPLICATION**

Suitable for industrial application in engine or control rooms, for operators in refrigeration cells, engine rooms, sorting rooms, waiting rooms, workshops, shops, churches, school assemblies, halls, etc. Also available in stainless steel (food industry).

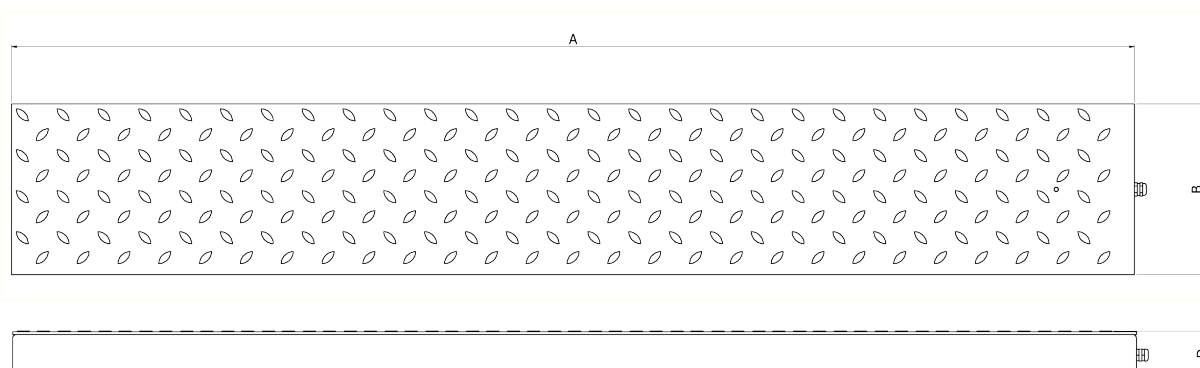
The VP does not require additional protection.

Foot heaters can be manufactured for almost every application, output, voltage or dimension. Please ask our specialists for advice.

VP						
Dimensions (mm)	140 Watt	220 Watt	175 Watt	350 Watt	435 Watt	525 Watt
A (length)	400 mm	500 mm	1000 mm	2000 mm	2500 mm	3000 mm
B (width)	400 mm	500 mm	200-300 mm	200-300 mm	200-300 mm	200-300 mm
C (min. fitting depth)	60 mm	60 mm	60 mm	60 mm	60 mm	60 mm



VP-F						
Dimensions (mm)	140 Watt	220 Watt	175 Watt	350 Watt	435 Watt	525 Watt
A (length)	400 mm	500 mm	1000 mm	2000 mm	2500 mm	3000 mm
B (width)	400 mm	500 mm	200-300 mm	200-300 mm	200-300 mm	200-300 mm
D (height incl. frame)	66 mm	66 mm	66 mm	66 mm	66 mm	66 mm



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# SINUS JEVI

Sinus is one of the pioneers in the field of explosion proof heating equipment, today we are still operating at the forefront. We manufacture according to ATEX as well as IECEx and EAC directives.

For the production of Ex-proof equipment a PQAN (Product Quality Assurance Notification) is issued by TUV-Nord. Our ISO-9001 and ISO-14001 systems are also monitored by this organisation.

## NIBE