

## Heatsink

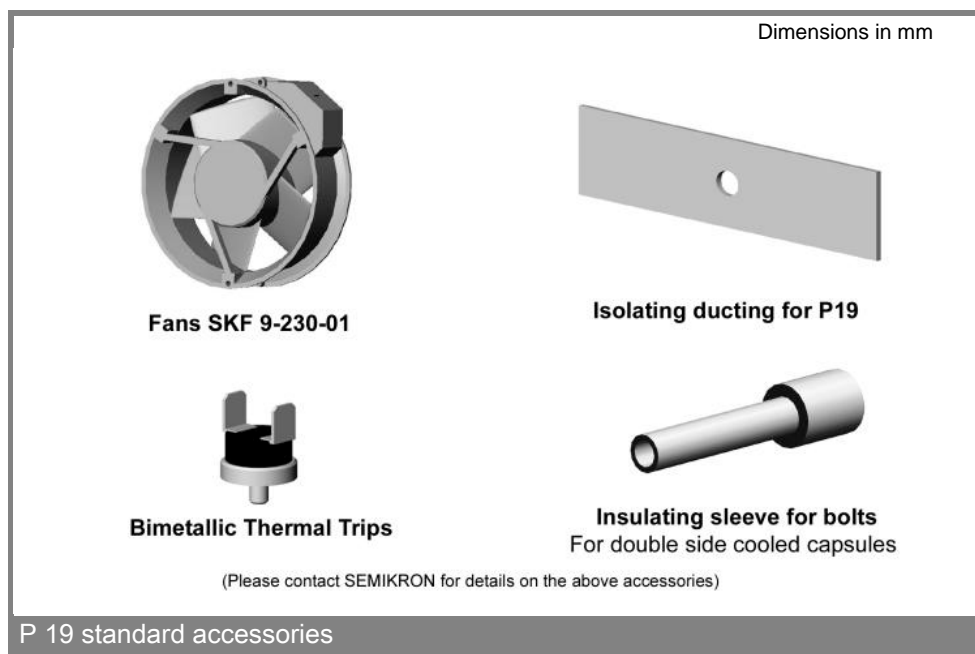
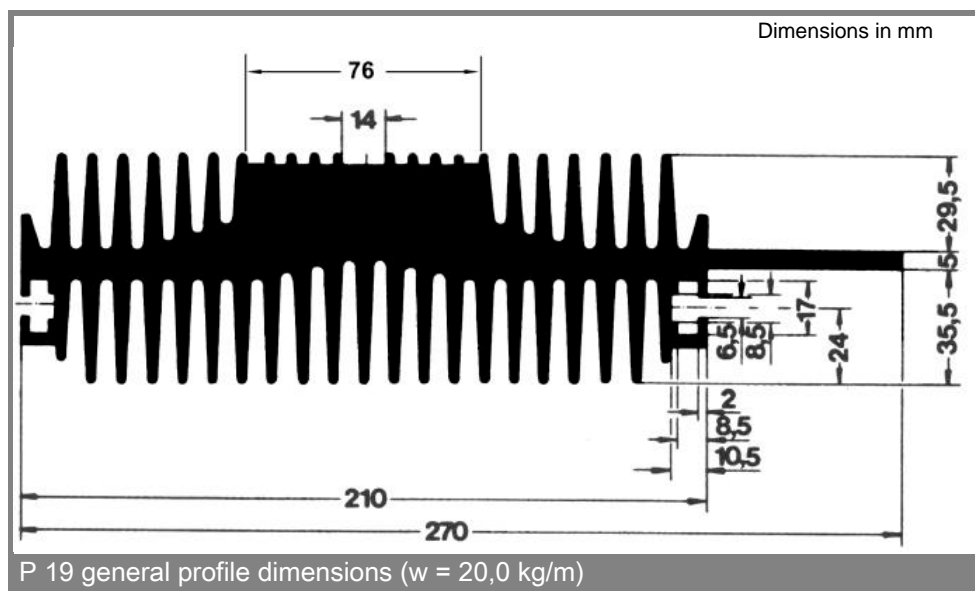
For capsule devices

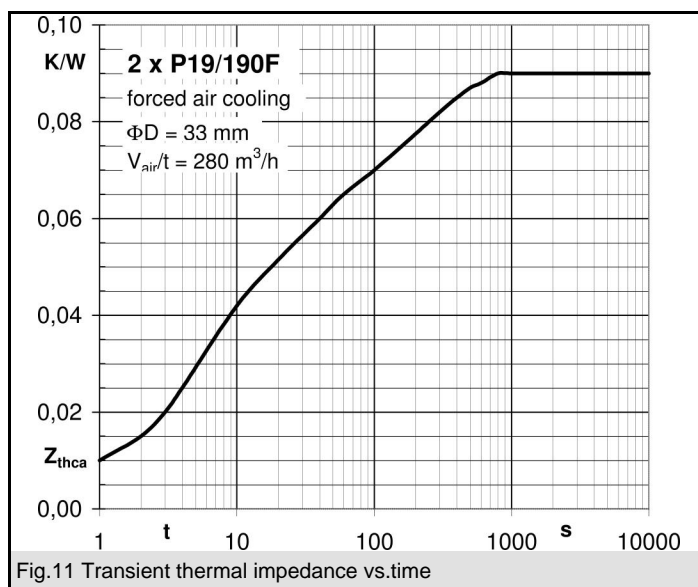
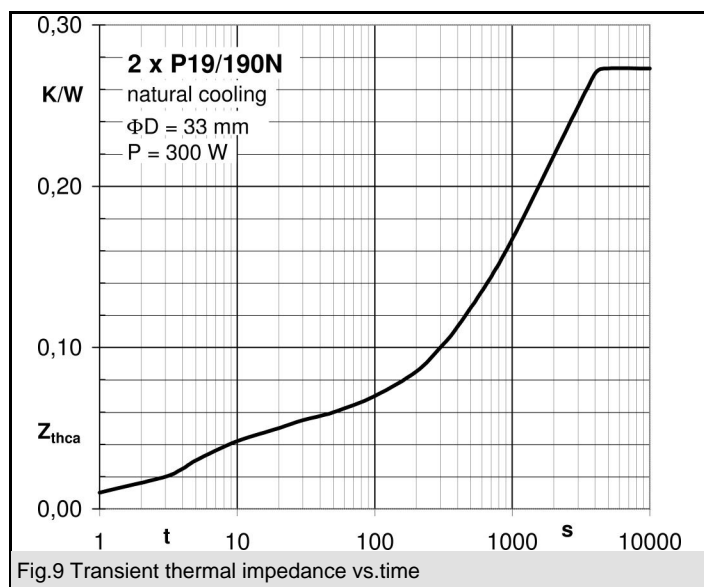
P 19

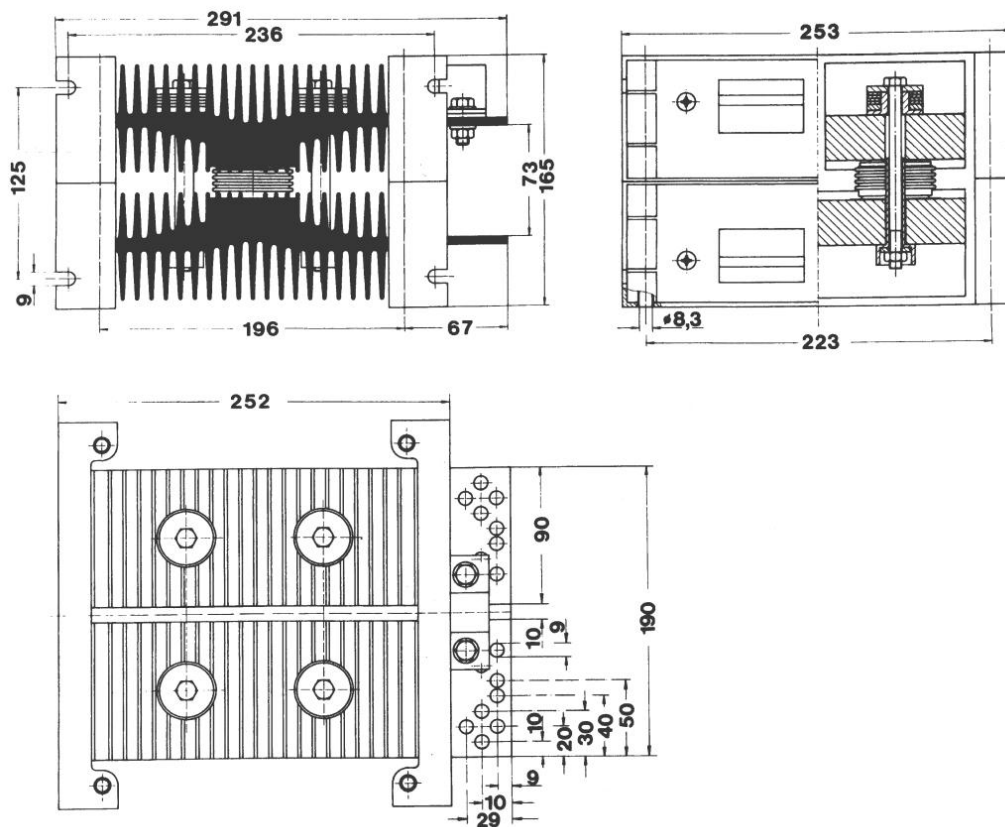
### Features

- Intended for double-sided cooling of capsule devices with diameters upto 73mm
- Designed for forced air cooling
- Available as pre-assembled modules containing one or two capsules mounted in a plastic frame
- Available in various lengths

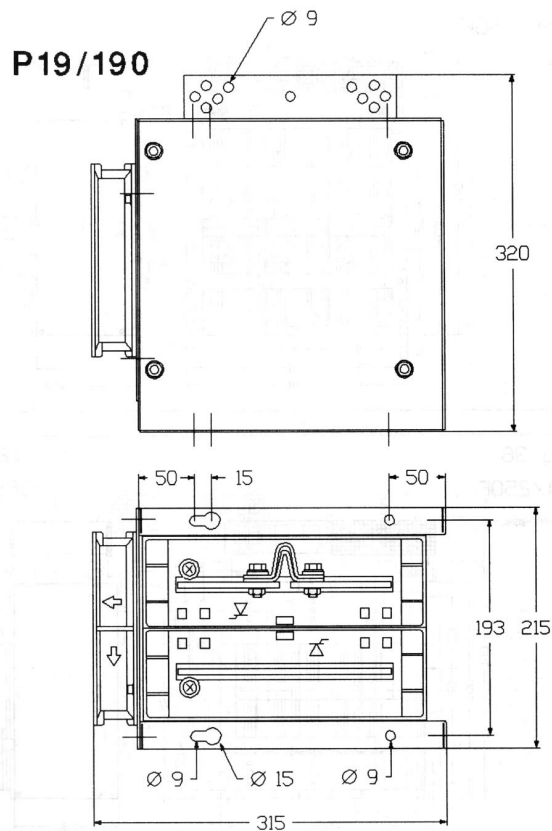
| Standard lengths        | n | b / d Ø<br>mm | R <sub>thca</sub><br>natural cooling<br>K/W | R <sub>thca</sub><br>V <sub>air</sub> /t = 500 m <sup>3</sup> /h<br>K/W | w<br>kg |
|-------------------------|---|---------------|---|---|---------|
| 2 x P19/190             |   | 33 ± 2        | 0,273 (300W)                                | 0,08  | 7,44    |
|                         |   | 48 ± 2        | 0,239 (300W)                                | 0,07  |         |
| P19/190 +<br>2 x P19/90 |   | 33 ± 2        |   | 0,112   | 7       |
|                         |   | 48 ± 2        |   | 0,1   |         |







1.Example of a setup with 2 capsules and heatsink P19/190 + 2x P19/90



2.Application example using P19/190 to give a single phase AC controller