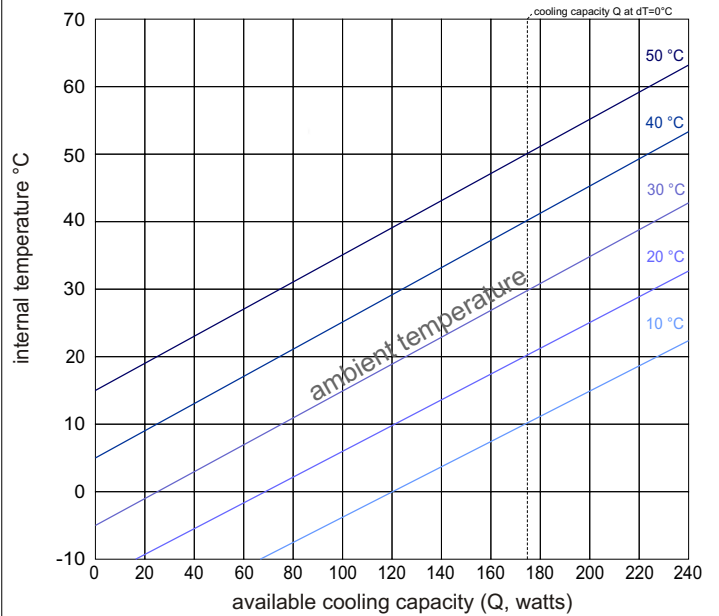


Thermoelectric cooling unit 380W

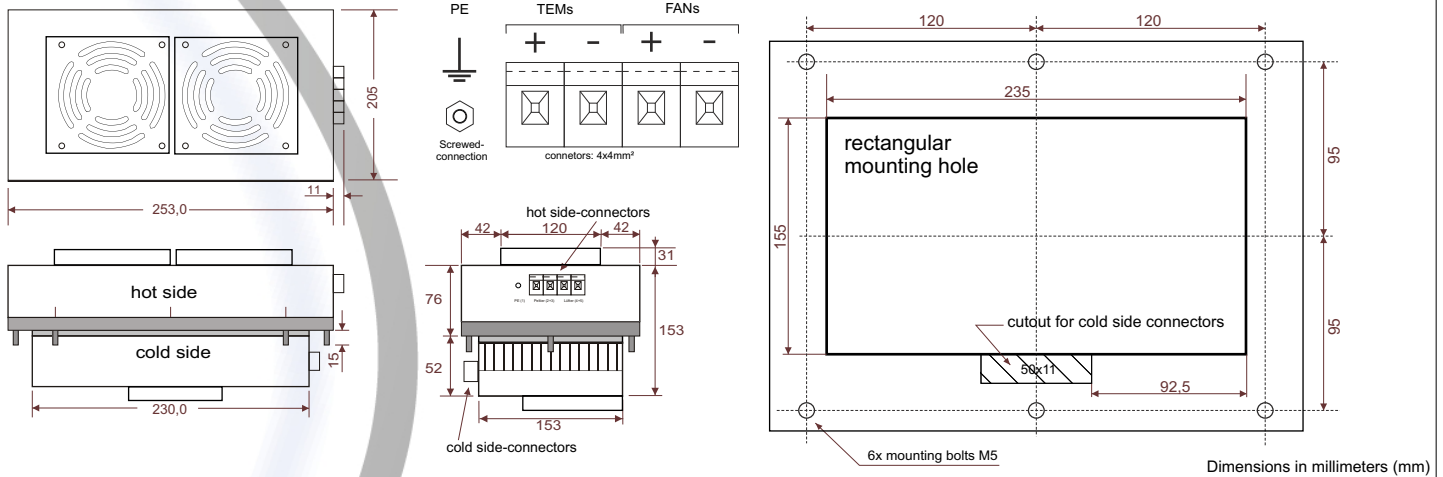
Stainless steel housing



Performance chart



Drawing / Mounting / Connectors



Technical data

| | Standard version | Options on request |
|---|------------------|--------------------|
| max. power consumption (W $\pm 10\%$) | 389 | ----- |
| operating power consumption (W nom. $\pm 10\%$) | 340 | ----- |
| cooling capacity at $dT=0^\circ\text{C}$ (W nom. $\pm 10\%$) | 176 | ----- |
| operating current (A max. $\pm 10\%$) at 24VDC | 14,2 | ----- |
| protection class (fan) DIN EN 60529 | IP 55 | IP 65 / 68 |
| operating temperature range ($^\circ\text{C}$ min / max) | -10 / +70 | +75 / 100 |
| dimensions (L x W x H, $\pm 0,5\text{mm}$) | 253x205x215 | ----- |
| mounting hole (L x W $\pm 1,5\text{mm}$) | 235x155 | ----- |
| weight (kg) | 6,8 | ----- |
| electrical power per fan (Watt) | 5 | up to 15 |
| airflow per fan (in m^3/h) | 184 | 124 / 323 |
| volume per fan (dBA) | 45 | 27 / 56 |

| version / ordering for connector cold side | version / ordering for connector hot side |
|--|---|
| UEPK-A2AC-24V-380W | UEPK-A2AH-24V-380W |
| UEPK-A2AC-48V-380W | UEPK-A2AH-48V-380W |

Notes:

The maximum specified cooling power was measured in a cabinet with same temperature between interior and exterior room (20°C). It was enough space to walls available for freely air circulation.

Customized solutions are available upon request!