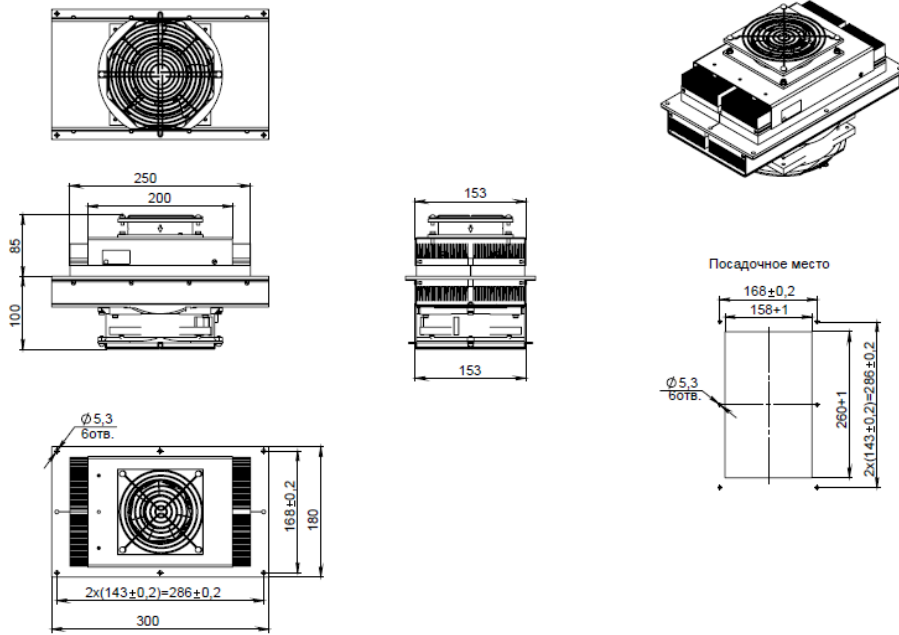


TECU-FF-200-24-6 FM 202.062

Scientific & Production Firm "MODUL"

(Thermoelectric modules & Thermoelectric semiconductor materials)
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E-mail: Modul@modulua.kiev.ua [http:// www.spf-modul.com](http://www.spf-modul.com)

Geometric properties



Dimensions and weight:

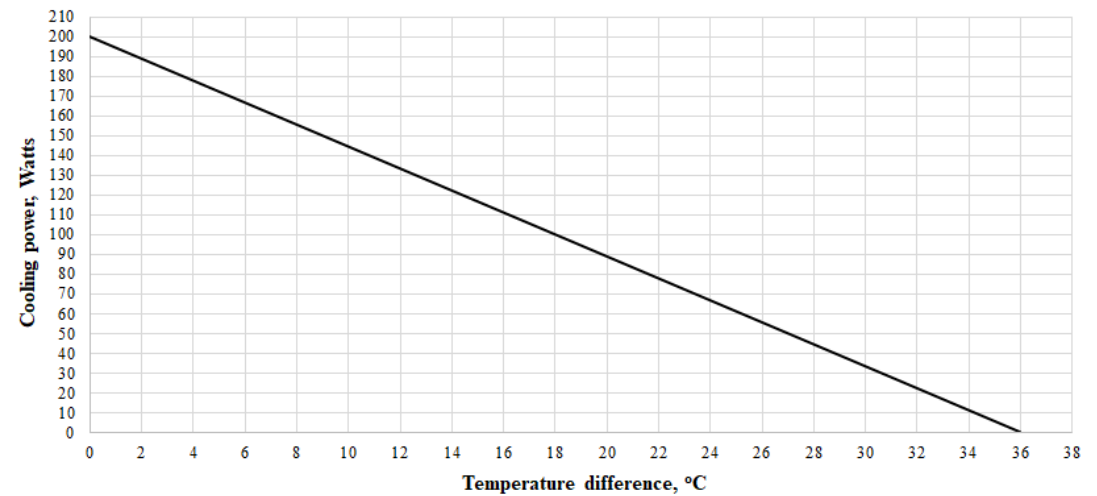
Parameter	Unit	Value
Length	mm	300
Width	mm	168
Height	mm	185
Wires length	mm	300
Wires cross section	mm ²	1,0; 0,35
Weight	kg	5,7

General properties:

Parameter	Unit	Value
Nominal operating voltage	VDC	24,0
Operating current (at ambient temperature 35 °C)	Amps	10,0
Start current (at ambient temperature 35 °C)	Amps	12,5
Cooling power (acc. to test L35/L35 DIN 3168)	W	200
Operating temperature range	°C	-20...+60
Noise	dB(A)	60
IP protection for sealing interface		IP54
IP protection for external circuit		IP54
Compliance with RoHS		Yes

Parameters graph:

Cooling power vs. temperature difference



Tolerances for thermal and electrical parameters ±10 %