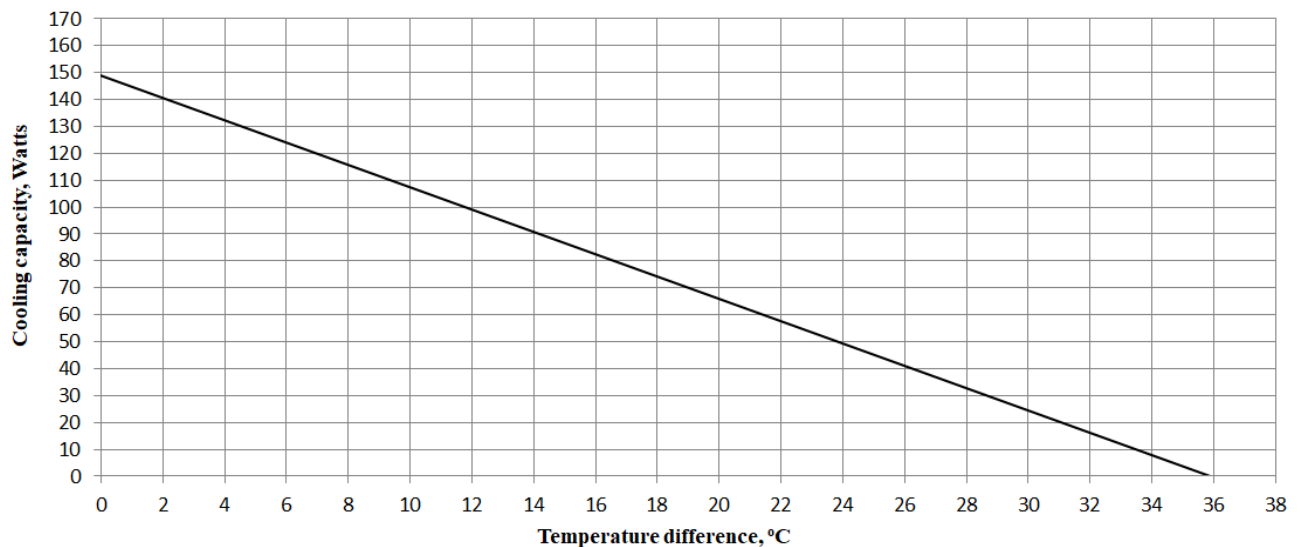


## Semiconductor thermoelectric unit TECU-FF-150-24-6

### Technical parameters of the semiconductor thermoelectric unit TECU-FF-150-24-6.

#	PARAMETER	UNIT	VALUE
1	Current (at ambient temperature 35 °C)	Amps	8,0
2	Start current (at ambient temperature 35 °C)	Amps	10,0
3	Voltage	VDC	24
4	Cooling capacity (acc. to test L35/L35)	Watt	150
5	COP (acc. to test L35/L35)	Watt/Watt	0,78
6	Operating temperature range	°C	-20 ... +70
7	Dimension	mm	L300xW180xH165
8	Wires length	mm	600±10
9	Wires cross section	mm <sup>2</sup>	1,0; 0,35
10	Weight	kg	5.0
11	IP protection for sealing interface		IP55

Cooling capacity vs. temperature difference



**Note:**



All electrical and thermal parameters have tolerance 10%.

**Overall dimensions and mounting dimension of the semiconductor thermoelectric unit TECU-FF-150-24-6.**

