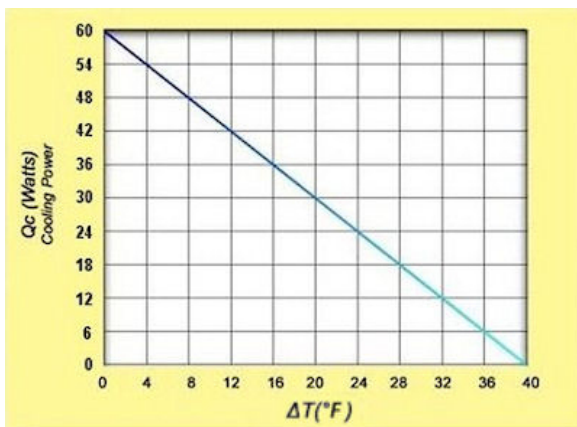




UNIT CODE	DESCRIPTION
TAC-60	Thermoelectric Air Conditioner

SPECIFICATIONS			
Current $I_{\max}$	Voltage $V_{\max}$	Cooling Capacity $Q_{\max}$	Maximum Delta T $\Delta T_{\max}$
7.2 Amps	12 Volts	60 Watts	40° F

**TAC-60 performance curve**



**COMPACT THERMOELECTRIC  
AIR CONDITIONER FOR ENCLOSURES**

With only a 4 inch square (100mm) footprint and 60 Watts (204 Btu/hour) of capacity this small package can fit on almost any electronics enclosure or control panel. Multiple units can be connected together to increase cooling capacity. TAC60 can be connected to our TLZ-10 temperature controller (left) if you require precise temperature control.

Operating Temperature Range = -15°C to +75°C  
 Cooling Capacity = 60 watts @ 25 °C ambient  
 Heating Capacity w/25°C ambient air = 84 watts  
 Voltage Nominal = 12V D.C. (Max = 15V D.C.)  
 Current at 12V D.C. = 7.2 amperes  
 Cooling Fan = Brushless, Nominal 12 V D.C.  
 Fan MTBF at 25°C ambient is 50,000 hours

Dimensions: 4" x 4" x 6 5/8"  
 Weight: 3 lbs. 8 oz.

\$199.95 each and just \$177.95 at 10+  
 (Waterproof IP55 version \$249.95 each \$199.95 at 10+)

[Click for more information](#)

**Optional Assesories for TAC60-E**

**TLZ10** Single Set Point Temperature Controller  
 Data sheet: [electracool.com/TLZ10.pdf](http://electracool.com/TLZ10.pdf)



**\$199.00** with NTC  
 probe (-50 to +150C  
 operational range)

**PS150W-12V** 150 Watt Power Supply Single  
 Output, Universal AC Input.

Data sheet: [electracool.com/PS150-12.pdf](http://electracool.com/PS150-12.pdf)



**\$ 99.25** with  
 5ft black  
 3-prong cord