

Thermal Protected Step-Down Transformers

No more damage from wattage overload

Transformers shut off when overheated from wattage overload, and automatically reset themselves when cooled—no fuses needed. Use step-down transformers when connecting 110/120 VAC equipment to 220/240 VAC power sources.



Power rating	Catalog number	Price
100 watts	GH-01578-22	
150 watts	GH-01578-24	
200 watts	GH-01578-26	
250 watts	GH-01578-28	
300 watts	GH-01578-30	
350 watts	GH-01578-32	
500 watts	GH-01578-34	
750 watts	GH-01578-36	
1000 watts	GH-01578-38	
1500 watts	GH-01578-40	
2000 watts	GH-01578-42	
2500 watts	GH-01578-44	

Heavy-Duty Transformers

Power your instruments with 110/120 or 220/240 VAC outlets

Select a step-down transformer to connect 110/120 VAC instruments to 220/240 VAC power sources; use a step-up transformer to connect 220/240 VAC instruments to 110/120 VAC power sources. All models run on 50/60 Hz.



What's included: rugged NEMA standard line cord, receptacle, and three-prong plug. Step-up transformers include a NEMA 6-15P, 230 VAC adapter for wiring convenience.

Power rating	Catalog number	Price
Step-down transformers; 220/240 VAC input, 110/120 VAC output		
100 watts	GH-01578-02	
250 watts	GH-01578-05	
500 watts	GH-01578-06	
1000 watts	GH-01578-08	
1500 watts	GH-01578-09	
Step-up transformers; 110/120 VAC input, 220/240 VAC output		
100 watts	GH-01578-12	
250 watts	GH-01578-14	
500 watts	GH-01578-16	
1000 watts	GH-01578-18	
1500 watts	GH-01578-19	

Variable AC Voltage Controllers

Minimize voltage variation



Use nonisolated controllers to control heating elements, lights, motor speed, or power.

Reduce the need to re-adjust the output voltage as load changes. Simply turn the control knob clockwise to increase output linearly. Unlike solid-state controls, these units do not cause waveform distortion—eliminating errors in voltage and current measurement.

Select a ventilated, steel cased model for your benchtop applications or general utility mounting. Model 01575-26 features a built-in voltmeter located at the top of the controller for easy, accurate voltage readout.

Fully enclosed models offer maximum safety and protection from physical abuse, chemical spills, and other hazards. Flat-top enclosures with recessed control panel protects against chemical spills. Mount units on the wall, inside other equipment, or use as portable units. Model 01575-32 features a built-in voltmeter and ammeter for easy, accurate voltage and amperage readout.

What's included: a 6-ft (1.8-m) grounded cord with plug, a three-conductor receptacle, pilot light, fuse, and a double-pole on/off switch which disconnects both sides of the line to prevent electrical shock.

Input		Output		Catalog number	Price
Volts	Hz	Volts	Max amps†		
A. Ventilated, steel cased variable-voltage controllers; CSA certified					
120	50/60	0 to 140	5.0	GH-01575-02	
			10	GH-01575-00	
			15	GH-01575-10	
			22	GH-01575-28	
240	50/60	0 to 280	3.5	GH-01575-05	
			9.5	GH-01575-15	
			10	GH-01575-30	
B. Ventilated, steel cased variable-voltage controller with built-in voltmeter					
120	50/60	0 to 140	10	GH-01575-26	
C. Fully enclosed variable-voltage controllers					
120	60	0 to 132	1.75	GH-01575-20	
120	50/60	0 to 140	4.5	GH-01575-22	
			10	GH-01575-24	
D. Fully enclosed variable-voltage controller with built-in voltmeter and ammeter					
120	50/60	0 to 140	10	GH-01575-32	

†Unit is fused at the factory for constant current rating.