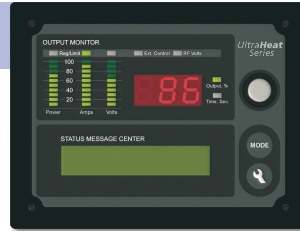


UltraHeat L Series



FEATURES

- ☑ Output regulation - Voltage, Power, Current
- ☑ Limits - Current, DC Volts, Output Volts, Power, Frequency
- ☑ Continuous cooling water temperature and flow monitoring
- ☑ Operator controls - Selectable Advanced, Basic or Expert control panels
- ☑ Variable ratio output isolation transformer for load matching of a wide range of loads and coils
- ☑ Optional RS232/485 interface for remote computer monitoring, control and diagnostics
- ☑ Multiple timer controls with up to 10 ramp/soak steps
- ☑ 0-10V or 4-20mA external control and remote Start/Stop operation



SPECIFICATIONS

Model	Output kW	Frequency kHz	AC Line Volts (3-phase)	Line Freq. Hz	Weight Lb (kg)	Power Supply inch (cm) WxDxH	Heat Station inch (cm) WxDxH	Water GpM (LpM)	Inlet Water T°
UPT-L 50/50	50	10-50	380/460	50/60	440 (200)	32" x 24" x 75" (81 x 61 x 190)	28" x 32" x 36" (71 x 81 x 91)	Min 10 (40)	Max 95°F (35°C)
UPT-L 75/50	75	10-50			880 (400)	47" x 24" x 75" (120 x 61 x 190)	28" x 32" x 36" (71 x 81 x 91)	Min 16 (60)	
UPT-L 75/150	75	50-150							
UPT-L 100/50	100	10-50							
UPT-L 100/150	100	50-150							

BENEFITS

- ☑ Advanced, cost effective power supplies utilizing the latest switching power supply technology
- ☑ Adaptive digital phase control providing very efficient operation in a wide frequency range
- ☑ Reliable, modular system, easy to maintain and service
- ☑ Flexible, wide range load impedance matching by utilizing multiple transformer ratios and configurable tank capacitance
- ☑ Configured to operate with external Heat Stations allowing output connections to be available from all sides
- ☑ Easy remote operation both via Heat Station and Remote Control Panel
- ☑ Durable design, loaded with safety and diagnostics features
- ☑ Serial or Wireless Communication link to a PC based software (optional)

OPTIONAL EQUIPMENT

- ☑ Built-in or Remote Heat Station
- ☑ Remote Control Panel
- ☑ Advanced LCD touch screen panel



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