

CONTROLLED POWER COMPANY

Rectifier Options: Ripple Filter

Standard On: E-Coat Rectifiers

Optional On: Series 30, Series 50 (Plating / Anodizing), and Series 1800/2400 (Plating / Anodizing)

The Ripple Filter consists of a Choke (L) and a Capacitor (C). A bleed resistor (BR) is utilized to discharge the capacitor in approximately five (5) seconds when the power is turned off. The LC filter will provide 5% or less RMS ripple over the range of 25% to 100% output. The filter can be placed in the unit or in a freestanding cabinet.

Note: The unit cabinet size may increase with a filter. Consult the factory for more information.

Optional 1% filtering is also available.

