

Rectifier for Electrophoretic



Configuration: 11-3i3F3

- Current and Voltage control mode
- Ripple < 1.5% standard
- Current regulation down to 2% of full scale
- 95% efficiency
- Galvanic insulation of either output pole. Suitable for use in process that need to put cathode or anode of tank to ground
- Max Output Current capacity for single tower:
270 A for 360 VDC output voltage
225 A for 400 VDC output voltage
200 A for 450 VDC output voltage
- Multitower expansion for higher current requirements

Efficiency curve of rectifier at nominal input voltage

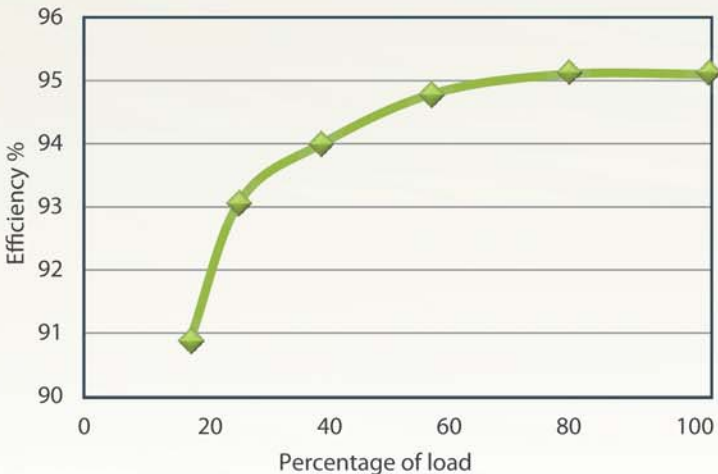


Figure below reports an example of the generated waveform

