

Satisfy 240 Volt Applications for Low Pass Harmonic Filters with 480V Low Pass Harmonic Filters

For convenience, it is possible to satisfy any application for 208-240 Volt (60Hz) Low Pass Harmonic Filters by using 480 Volt filters. This may be done to speed up product delivery, because 480 volt filters are stocked in large quantities, whereas the 240 volt filters are not.

Need This? 240 Volt Filters	Rated Current 240 Volt LPF	Alternative 480 Volt Filters
LPF 001.5 240 K*	7.8	LPF 0008 480 K*
LPF 0002 240 K*	10.3	LPF 0010 480 K*
LPF 0003 240 K*	12.5	LPF 0015 480 K*
LPF 0005 240 K*	18	LPF 0025 480 K*
LPF 0008 240 K*	26	LPF 0030 480 K*
LPF 0010 240 K*	34	LPF 0050 480 K*
LPF 0015 240 K*	52	LPF 0075 480 K*
LPF 0020 240 K*	69	LPF 0100 480 K*
LPF 0025 240 K*	87	LPF 0125 480 K*
LPF 0030 240 K*	103	LPF 0150 480 K*
LPF 0040 240 K*	129	LPF 0200 480 K*
LPF 0050 240 K*	164	LPF 0250 480 K*
LPF 0060 240 K*	190	LPF 0300 480 K*
LPF 0075 240 K*	242	LPF 0350 480 K*
LPF 0100 240 K*	311	LPF 0450 480 K*
LPF 0125 240 K*	388	LPF 0600 480 K*
LPF 0150 240 K*	448	LPF 0700 480 K*
LPF 0200 240 K*	604	LPF 0900 480 K*

Ramifications of using 480V Low Pass Harmonic Filter in lieu of 240V filter:

- 1) A premium is paid when using 480V filters in lieu of 240V filters.
- 2) 480V components are physically larger than 240V components.
- 3) 480V components have higher current carrying capacity than 240 V components.
- 4) 480V components will operate cooler than the 240 volt components.
- 5) Most 480V components are stocked at the APQ warehouse in Wisconsin.