

ACTIVE FILTER SELECTION CHART

The following chart shows a standard selection of the Active Harmonic Filters at 480 V, 60 Hz. For 240 V and 208 V applications replace "480" in catalog number with "240". Please consult factory for other voltages or 50 Hz applications.

MODEL (*)	TOTAL CORRECTIVE CURRENT	ENCLOSURE	DIMENSIONS (H x W x D)	ESTIMATED WEIGHT	LOSSES/ MAX LOAD
3AC2AHF050-480-1	50 amps	NEMA 1 / wall mount	53 x 21 x 14.25 in	230 lbs	0.9 kW
3AC2AHF100-480-1	100 amps	NEMA 1 / wall mount	53 x 21 x 14.25 in	270 lbs	1.7 kW
3AC2AHF150-480-1	150 amps	NEMA 1 / wall mount	63.5 x 27 x 16.5 in	440 lbs	2.5 kW
3AC2AHF200-480-1	200 amps	NEMA 1 / floor mount	63.5 x 27 x 16.5 in	480 lbs	3.3 kW
3AC2AHF300-480-1	300 amps	NEMA 1 / floor mount	75 x 33 x 18 in	630 lbs	5.1 kW
3AC2AHF050-480-0	50 amps	Open Panel	45 x 16.9 x 12.7 in	135 lbs	0.9 kW
3AC2AHF100-480-0	100 amps	Open Panel	45 x 16.9 x 12.7 in	175 lbs	1.7 kW
3AC2AHF150-480-0	150 amps	Open Panel	54 x 22 x 13.7 in	245 lbs	2.5 kW
3AC2AHF200-480-0	200 amps	Open Panel	54 x 22 x 13.7 in	280 lbs	3.3 kW
3AC2AHF300-480-0	300 amps	Open Panel	56 x 22 x 13.7 in	400 lbs	5.1 kW

NOTES:

- ◆ NEMA 1 enclosure models include an enclosure mounted disconnect switch
- ◆ Open panel mount models include a mountable front display panel
- ◆ All units include a set of standard size split current sensors
 - Standard current sensors for 50 amp - 150 amp units are 4" I.D. (rated for up to 2000 amps rms)
 - Standard current sensors for 200 amp - 300 amp units are 6" I.D. (rated for up to 5000 amps rms)