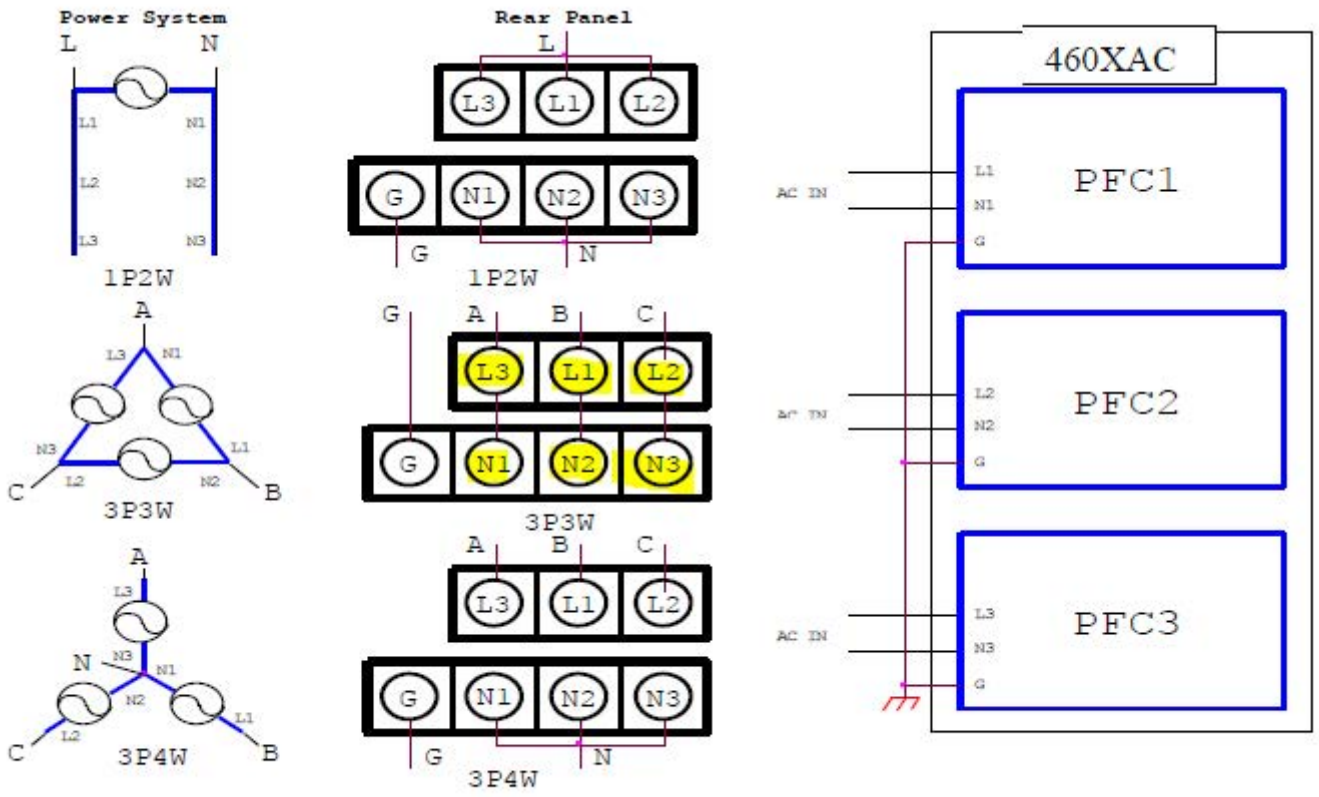
How to Wire a 400XAC with 3-Phase 3-Wire Delta Input

How to wire a 400XAC with 3-Phase 3-Wire:

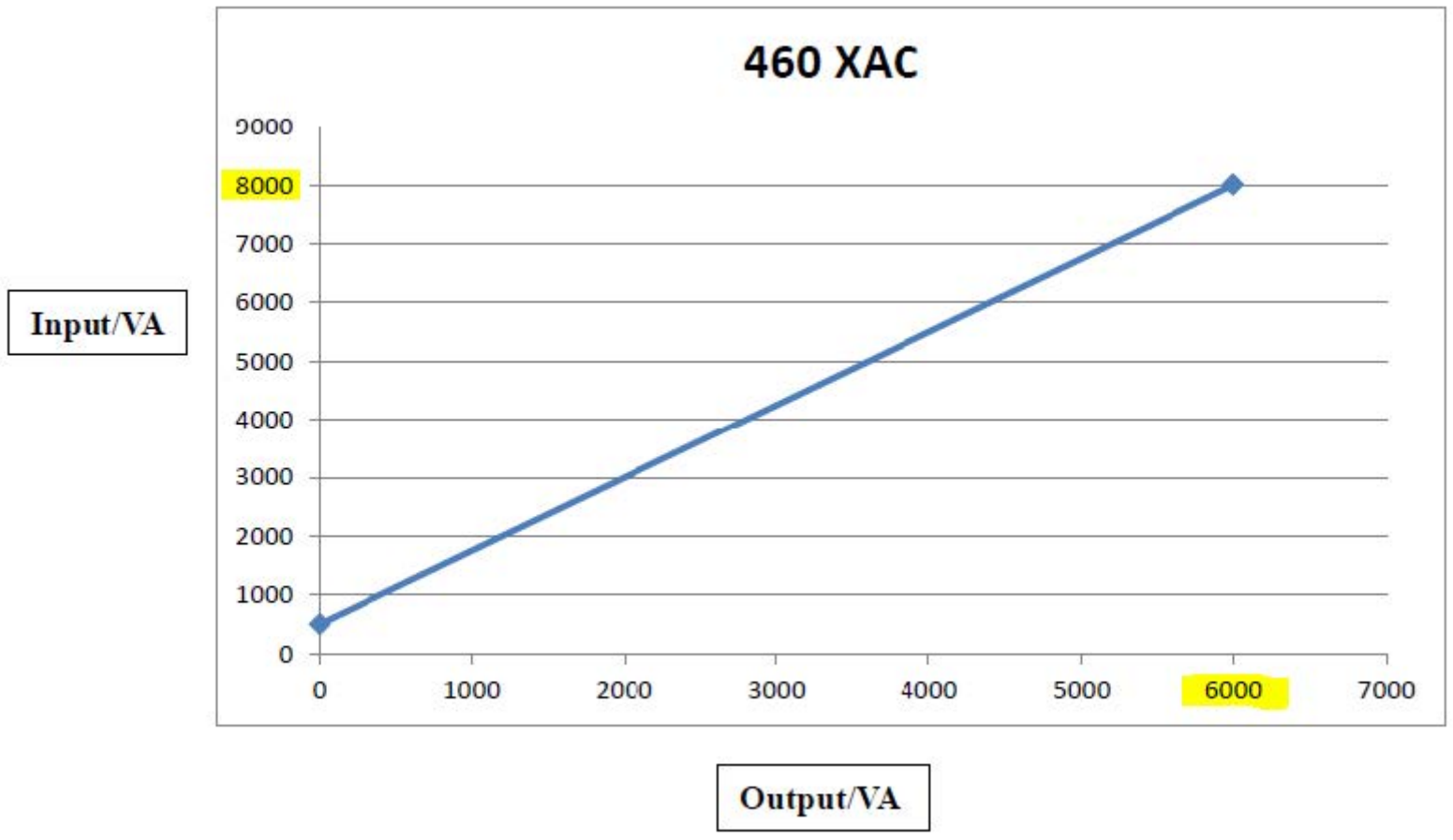
Input

460XAC Input

Phase	A-L	B-L	C-L	A-N	B-N	C-N	G
1Ø2W	10AWG (A-L/B-L/C-L short)			10AWG (A-N/B-N/C-N short)			12AWG
3Ø3W	12AWG	12AWG	12AWG	A-L/A-N short	B-L/B-N short	C-L/C-N short	10AWG
3Ø4W	16AWG	16AWG	16AWG	10AWG (A-N/B-N/C-N short)			10AWG



Input	430XAC	460XAC
Phase	1Ø	1Ø or 3Ø
Voltage	200~240 Vac±10%	1Ø: 200-240 Vac±10% 3Ø3W: 200~240 Vac±10% 3Ø4W: 346-416 Vac±10%
Frequency	47 - 63 Hz	



8000 VA Input

- 240 3-Phase 3 wire service line
- 8000VA/240V = 33.333 Amps
- 33.333 Amps / 3 Phase = 11.11 Amps per Phase for 3 Phase 3 wires.

Country	Frequency	Configuration	Single Phase	Three Phase
United States	60 Hz	wye	120/208	208
	60 Hz	delta	120/240	240
	60 Hz			480
Canada	60 Hz	delta	120/240	240
	60 Hz	wye		575

6000 VA Input

- 0-300 V 3-Phase 4 wire output
- 2000 VA Max per phase
- 18.4 A Max per phase for voltage < 110 V
- 9.2 A Max per phase for voltage < 220 V
- 18.4 A * 110 V = 2024 VA or 9.2 A * 220 V = 2024 VA per Phase
- 2024 VA * 3 phase = 6072 VA