

INPUT POWER	INPUT VOLTAGE	INPUT CURRENT Per Phase	OUTPUT CURRENT Per Phase	SUGGESTED FEED BREAKER Three-Phase	MAX BTUS HOUR AT FULL LOAD
3000	120 / 208	10.8	8.3	20	205
	277 / 480	4.7	3.6	20	
4200	120 / 208	15.2	11.7	20	287
	277 / 480	6.6	5.1	20	
5200	120 / 208	18.8	14.5	30	355
	277 / 480	8.1	6.3	20	
6250	120 / 208	22.6	17.4	30	427
	277 / 480	9.8	7.5	20	
8250	120 / 208	22.8	22.9	40	564
	277 / 480	12.9	9.9	20	
10500	120 / 208	37.9	29.2	50	717
	277 / 480	16.4	12.6	20	
12500	120 / 208	45.1	34.7	60	854
	277 / 480	19.6	15.0	30	
15750	120 / 208	56.9	43.8	70	1075
	277 / 480	24.6	19.0	30	
18750	120 / 208	67.7	52.1	80	1280
	277 / 480	29.3	22.6	40	

NOTES

- Input Current = Output Current + Max Charge Current
- Suggested Feed Breaker sizes are rounded up in 10 Amp increments
- Input Power requires 3 wires, Neutral and Ground. Neutral is passed through and current carrying - Feeder Neutral to be sized same as line conductors.
- KAIC Rating for all models = 65KAIC (UL rated per UL 61800-5-1)
- Short Circuit current rating = 65KA for ALL models.