

INPUT POWER	INPUT VOLTAGE	INPUT CURRENT	MINIMUM BREAKER REQUIRED	SUGGESTED FEED BREAKER	MAX BTUS HOUR AT FULL LOAD
2200	240	11.9	9.2	20	151
4200	240	22.8	17.5	30	287
5200	240	28.2	21.7	40	355
6250	240	33.9	26.0	50	427
8250	240	44.7	34.4	60	564
10500	240	56.9	43.8	80	717
12500	240	62.7	52.1	100	854

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.