

# 2-7 kVA Single Phase Power Conditioner Product Specifications Booklet

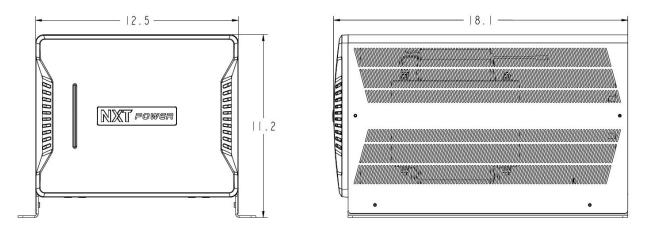




# 208/240 input VAC 60 Hz Power conditioner Product Specification (2000 VA) CASE 4

Model No.	NPT2000-X-NS
Part No.	11-00200-XX
Power Rating (VA)	2000
Input Voltage (AC)	208 or 240
Output Voltage (AC)	208/120
Output Current amps (per leg)	9.6
THD	<1% added
Overload rating (amps)	
8 milliseconds	110
1 Second	35
10 Seconds	22
Voltage regulation no load to full load	3%
BTU/hour at full load	205
Safety Listing / compliance	cULus / RoHS
Input Plug	See below
Output Receptacle	See below
Weight (Shipping) lbs	91.0

X = H Hard Wired input and output



**Front View** 



-XX = For part numbers use the below chart to configure the unit with the correct input voltage, plug and receptacle.

-01 = 208 VAC input 208/120 out, L14-20P, (1) L14-20R and (2) 5-20R duplex

-02 = 240 VAC input 208/120 out, L14-20P, (1) L14-20R and (2) 5-20R duplex

-03 = 208 VAC input 208/120 out, 14-20P, (1) L14-20R and (2) 5-20R duplex

-04 = 240 VAC input 208/120 out, 14-20P, (1) L14-20R and (2) 5-20R duplex

-05 = 208 VAC input 208/120 out, L6-20P, (1) L6-20R and (2) 5-20R duplex

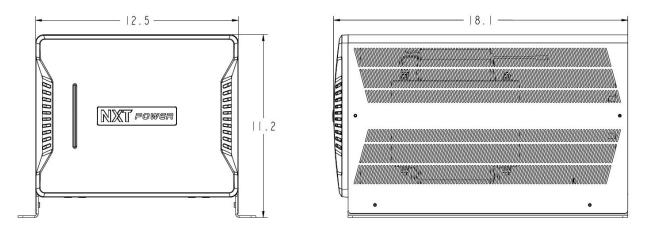
- -06 = 240 VAC input 208/120 out, L6-20P, (1) L6-20R and (2) 5-20R duplex
- -07 = 208 VAC input 208/120 out, 6-20P, (1) L6-20R and (2) 5-20R duplex
- -08 = 240 VAC input 208/120 out, 6-20P, (1) L6-20R and (2) 5-20R duplex
- -20 = 208 or 240 VAC input 208,240/120 out Hard Wired



# 208/240 input VAC 60 Hz Power conditioner Product Specification (2300 VA) CASE 4

Model No.	NPT2300-X-NS
Part No.	11-00230-XX
Power Rating (VA)	2300
Input Voltage (AC)	208 or 240
Output Voltage (AC)	240/120
Output Current amps (per leg)	9.6
THD	<1% added
Overload rating (amps)	
8 milliseconds	110
1 Second	35
10 Seconds	22
Voltage regulation no load to full load	3%
BTU/hour at full load	235
Safety Listing / compliance	cULus / RoHS
Input Plug	See below
Output Receptacle	See below
Weight (Shipping) lbs	91.0

X = H Hard Wired input and output



**Front View** 



-XX = For part numbers use the below chart to configure the unit with the correct input voltage, plug and receptacle.

-01 = 208 VAC input 240/120 out, L14-20P, (1) L14-20R and (2) 5-20R duplex

-02 = 240 VAC input 240/120 out, L14-20P, (1) L14-20R and (2) 5-20R duplex

-03 = 208 VAC input 240/120 out, 14-20P, (1) L14-20R and (2) 5-20R duplex

-04 = 240 VAC input 240/120 out, 14-20P, (1) L14-20R and (2) 5-20R duplex

-05 = 208 VAC input 240/120 out, L6-20P, (1) L6-20R and (2) 5-20R duplex

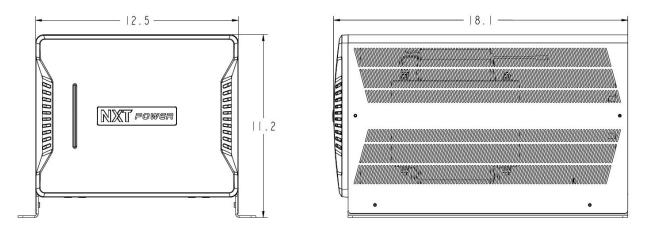
- -06 = 240 VAC input 240/120 out, L6-20P, (1) L6-20R and (2) 5-20R duplex
- -07 = 208 VAC input 240/120 out, 6-20P, (1) L6-20R and (2) 5-20R duplex
- -08 = 240 VAC input 240/120 out, 6-20P, (1) L6-20R and (2) 5-20R duplex
- -20 = 208 or 240 VAC input 240/120 out Hard Wired



# 208/240 input VAC 60 Hz Power conditioner Product Specification (2500 VA) CASE 4

Model No.	NPT2500-X-NS
Part No.	11-00250-XX
Power Rating (VA)	2500
Input Voltage (AC)	208 or 240
Output Voltage (AC)	240/120
Output Current amps (per leg)	12.0
THD	<1% added
Overload rating (amps)	
8 milliseconds	154
1 Second	53
10 Seconds	33
Voltage regulation no load to full load	3%
BTU/hour at full load	256
Safety Listing / compliance	cULus / RoHS
Input Plug	See below
Output Receptacle	See below
Weight (Shipping) lbs	92.0

X = H Hard Wired input and output



**Front View** 



-XX = For part numbers use the below chart to configure the unit with the correct input voltage, plug and receptacle.

-01 = 208 VAC input 208/120 out, L14-20P, (1) L14-20R and (2) 5-20R duplex

-02 = 240 VAC input 208/120 out, L14-20P, (1) L14-20R and (2) 5-20R duplex

-03 = 208 VAC input 208/120 out, 14-20P, (1) L14-20R and (2) 5-20R duplex

-04 = 240 VAC input 208/120 out, 14-20P, (1) L14-20R and (2) 5-20R duplex

-05 = 208 VAC input 208/120 out, L6-20P, (1) L6-20R and (2) 5-20R duplex

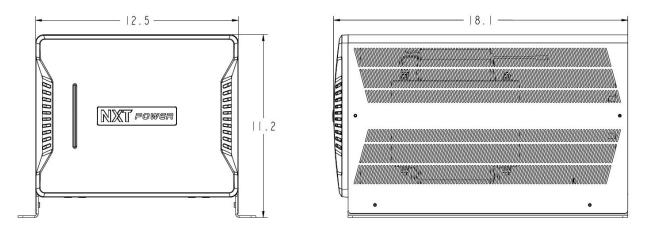
- -06 = 240 VAC input 208/120 out, L6-20P, (1) L6-20R and (2) 5-20R duplex
- -07 = 208 VAC input 208/120 out, 6-20P, (1) L6-20R and (2) 5-20R duplex
- -08 = 240 VAC input 208/120 out, 6-20P, (1) L6-20R and (2) 5-20R duplex
- -20 = 208 or 240 VAC input 208,240/120 out Hard Wired



# 208/240 input VAC 60 Hz Power conditioner Product Specification (2800 VA) CASE 4

Model No.	NPT2800-X-NS
Part No.	11-00280-XX
Power Rating (VA)	2800
Input Voltage (AC)	208 or 240
Output Voltage (AC)	240/120
Output Current amps (per leg)	12.0
THD	<1% added
Overload rating (amps)	
8 milliseconds	154
1 Second	53
10 Seconds	33
Voltage regulation no load to full load	3%
BTU/hour at full load	295
Safety Listing / compliance	cULus / RoHS
Input Plug	See below
Output Receptacle	See below
Weight (Shipping) lbs	92.0

X = H Hard Wired input and output



**Front View** 



-XX = For part numbers use the below chart to configure the unit with the correct input voltage, plug and receptacle.

-01 = 208 VAC input 240/120 out, L14-20P, (1) L14-20R and (2) 5-20R duplex

-02 = 240 VAC input 240/120 out, L14-20P, (1) L14-20R and (2) 5-20R duplex

-03 = 208 VAC input 240/120 out, 14-20P, (1) L14-20R and (2) 5-20R duplex

-04 = 240 VAC input 240/120 out, 14-20P, (1) L14-20R and (2) 5-20R duplex

-05 = 208 VAC input 240/120 out, L6-20P, (1) L6-20R and (2) 5-20R duplex

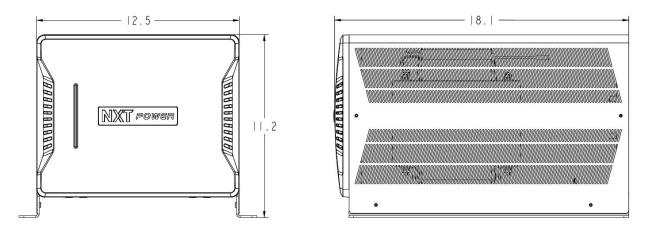
- -06 = 240 VAC input 240/120 out, L6-20P, (1) L6-20R and (2) 5-20R duplex
- -07 = 208 VAC input 240/120 out, 6-20P, (1) L6-20R and (2) 5-20R duplex
- -08 = 240 VAC input 240/120 out, 6-20P, (1) L6-20R and (2) 5-20R duplex
- -20 = 208 or 240 VAC input 240/120 out Hard Wired



# 208/240 input VAC 60 Hz Power conditioner Product Specification (3000 VA) CASE 4

Model No.	NPT3000-X-NS
Part No.	11-00300-XX
Power Rating (VA)	3000
Input Voltage (AC)	208 or 240
Output Voltage (AC)	208/120
Output Current amps (per leg)	14.4
THD	<1% added
Overload rating (amps)	
8 milliseconds	176
1 Second	56
10 Seconds	36
Voltage regulation no load to full load	3%
BTU/hour at full load	307
Safety Listing / compliance	cULus / RoHS
Input Plug	See below
Output Receptacle	See below
Weight (Shipping) lbs	103.0

X = H Hard Wired input and output



**Front View** 



-XX = For part numbers use the below chart to configure the unit with the correct input voltage, plug and receptacle.

-01 = 208 VAC input 208/120 out, L14-20P, (1) L14-20R and (2) 5-20R duplex

-02 = 240 VAC input 208/120 out, L14-20P, (1) L14-20R and (2) 5-20R duplex

-03 = 208 VAC input 208/120 out, 14-20P, (1) L14-20R and (2) 5-20R duplex

-04 = 240 VAC input 208/120 out, 14-20P, (1) L14-20R and (2) 5-20R duplex

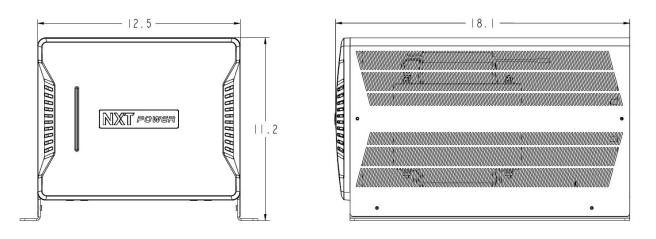
-05 = 208 VAC input 208/120 out, L6-20P, (1) L6-20R and (2) 5-20R duplex

- -06 = 240 VAC input 208/120 out, L6-20P, (1) L6-20R and (2) 5-20R duplex
- -07 = 208 VAC input 208/120 out, 6-20P, (1) L6-20R and (2) 5-20R duplex
- -08 = 240 VAC input 208/120 out, 6-20P, (1) L6-20R and (2) 5-20R duplex
- -20 = 208 or 240 VAC input 208,240/120 out Hard Wired



# 208/240 input VAC 60 Hz Power conditioner Product Specification (3300 VA) CASE 4

Model No.	NPT3300-NS
Part No.	11-00330-XX
Power Rating (VA)	3300
Input Voltage (AC)	208 or 240
Output Voltage (AC)	208/120
Output Current amps (per leg)	16.0
THD	<1% added
Overload rating (amps)	
8 milliseconds	180
1 Second	58
10 Seconds	38
Voltage regulation no load to full load	3%
BTU/hour at full load	338
Safety Listing / compliance	cULus / RoHS
Input Plug	See below
Output Receptacle	See below
Weight (Shipping) lbs	105.0



**Front View** 

**Side View** 

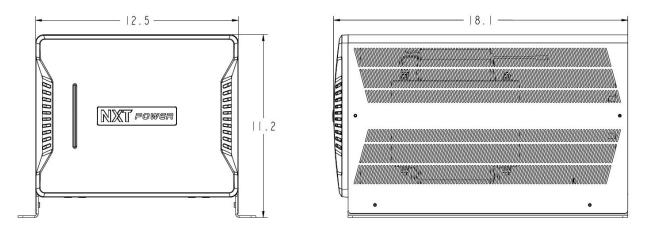
-XX = For part numbers use the below chart to configure the unit with the correct input voltage, plug and receptacle.

- -01 = 208 VAC input 208/120 out, L14-30P, (1) L14-30R and (2) 5-20R duplex
- -02 = 240 VAC input 208/120 out, L14-20P, (1) L14-20R and (2) 5-20R duplex
- -03 = 208 VAC input 208/120 out, 14-30P, (1) L14-30R and (2) 5-20R duplex
- -04 = 240 VAC input 208/120 out, 14-20P, (1) L14-20R and (2) 5-20R duplex
- -05 = 208 VAC input 208/120 out, L6-30P, (1) L6-30R and (2) 5-20R duplex
- -06 = 240 VAC input 208/120 out, L6-20P, (1) L6-20R and (2) 5-20R duplex
- -07 = 208 VAC input 208/120 out, 6-30P, (1) L6-20R and (2) 5-20R duplex
- -08 = 240 VAC input 208/120 out, 6-20P, (1) L6-20R and (2) 5-20R duplex



# 208/240 input VAC 60 Hz Power conditioner Product Specification (3500 VA) CASE 4

Model No.	NPT3500-NS
Part No.	11-00350-XX
Power Rating (VA)	3500
Input Voltage (AC)	208 or 240
Output Voltage (AC)	240/120
Output Current amps (per leg)	14.4
THD	<1% added
Overload rating (amps)	
8 milliseconds	200
1 Second	63
10 Seconds	40
Voltage regulation no load to full load	3%
BTU/hour at full load	359
Safety Listing / compliance	cULus / RoHS
Input Plug	See below
Output Receptacle	See below
Weight (Shipping) lbs	103.0



**Front View** 



-XX = For part numbers use the below chart to configure the unit with the correct input voltage, plug and receptacle.

-01 = 208 VAC input 240/120 out, L14-30P, (1) L14-30R and (2) 5-20R duplex

-02 = 240 VAC input 240/120 out, L14-20P, (1) L14-20R and (2) 5-20R duplex

-03 = 208 VAC input 240/120 out, 14-30P, (1) L14-30R and (2) 5-20R duplex

-04 = 240 VAC input 240/120 out, 14-20P, (1) L14-20R and (2) 5-20R duplex

-05 = 208 VAC input 240/120 out, L6-30P, (1) L6-30R and (2) 5-20R duplex

-06 = 240 VAC input 240/120 out, L6-20P, (1) L6-20R and (2) 5-20R duplex

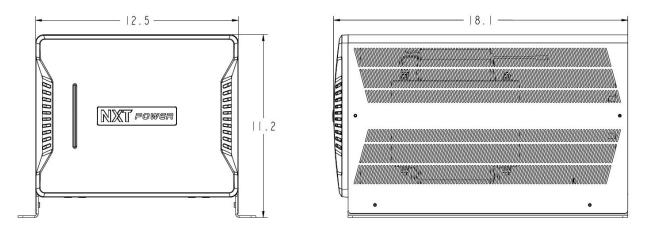
-07 = 208 VAC input 240/120 out, 6-30P, (1) L6-20R and (2) 5-20R duplex

-08 = 240 VAC input 240/120 out, 6-20P, (1) L6-20R and (2) 5-20R duplex



# 208/240 input VAC 60 Hz Power conditioner Product Specification (3800 VA) CASE 4

Model No.	NPT3800-NS
Part No.	11-00380-XX
Power Rating (VA)	3800
Input Voltage (AC)	208 or 240
Output Voltage (AC)	240/120
Output Current amps (per leg)	16.0
THD	<1% added
Overload rating (amps)	
8 milliseconds	220
1 Second	66
10 Seconds	44
Voltage regulation no load to full load	3%
BTU/hour at full load	389
Safety Listing / compliance	cULus / RoHS
Input Plug	See below
Output Receptacle	See below
Weight (Shipping) lbs	105.0



**Front View** 



-XX = For part numbers use the below chart to configure the unit with the correct input voltage, plug and receptacle.

-01 = 208 VAC input 240/120 out, L14-30P, (1) L14-30R and (2) 5-20R duplex

-02 = 240 VAC input 240/120 out, L14-30P, (1) L14-30R and (2) 5-20R duplex

-03 = 208 VAC input 240/120 out, 14-30P, (1) L14-30R and (2) 5-20R duplex

-04 = 240 VAC input 240/120 out, 14-30P, (1) L14-30R and (2) 5-20R duplex

-05 = 208 VAC input 240/120 out, L6-30P, (1) L6-30R and (2) 5-20R duplex

-06 = 240 VAC input 240/120 out, L6-30P, (1) L6-30R and (2) 5-20R duplex

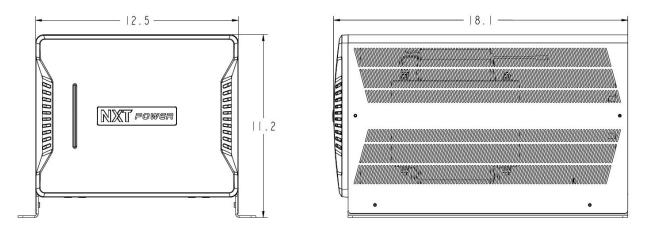
-07 = 208 VAC input 240/120 out, 6-30P, (1) L6-30R and (2) 5-20R duplex

-08 = 240 VAC input 240/120 out, 6-30P, (1) L6-30R and (2) 5-20R duplex



# **208/240 input VAC 60 Hz Power conditioner Product Specification** (5000 VA) CASE 4

Model No.	NPT5000-NS
Part No.	11-00500-XX
Power Rating (VA)	5000
Input Voltage (AC)	208 or 240
Output Voltage (AC)	208/120
Output Current amps (per leg)	24.0
THD	<1% added
Overload rating (amps)	
8 milliseconds	275
1 Second	88
10 Seconds	55
Voltage regulation no load to full load	3%
BTU/hour at full load	512
Safety Listing / compliance	cULus / RoHS
Input Plug	See below
Output Receptacle	See below
Weight (Shipping) lbs	124.0



**Front View** 



-XX = For part numbers use the below chart to configure the unit with the correct input voltage, plug and receptacle.

-01 = 208 VAC input 208/120 out, L14-30P, (1) L14-30R and (2) 5-20R duplex

-02 = 240 VAC input 208/120 out, L14-30P, (1) L14-30R and (2) 5-20R duplex

-03 = 208 VAC input 208/120 out, 14-30P, (1) L14-30R and (2) 5-20R duplex

-04 = 240 VAC input 208/120 out, 14-30P, (1) L14-30R and (2) 5-20R duplex

-05 = 208 VAC input 208/120 out, L6-30P, (1) L6-30R and (2) 5-20R duplex

-06 = 240 VAC input 208/120 out, L6-30P, (1) L6-30R and (2) 5-20R duplex

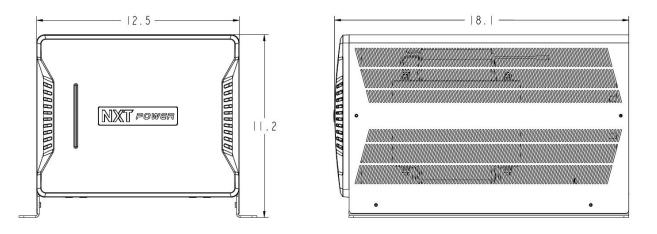
-07 = 208 VAC input 208/120 out, 6-30P, (1) L6-30R and (2) 5-20R duplex

-08 = 240 VAC input 208/120 out, 6-30P, (1) L6-30R and (2) 5-20R duplex



# 208/240 input VAC 60 Hz Power conditioner Product Specification (5800 VA) CASE 4

Model No.	NPT5800-NS
Part No.	11-00580-XX
Power Rating (VA)	5800
Input Voltage (AC)	208 or 240
Output Voltage (AC)	240/120
Output Current amps (per leg)	24.0
THD	<1% added
Overload rating (amps)	
8 milliseconds	330
1 Second	105
10 Seconds	66
Voltage regulation no load to full load	3%
BTU/hour at full load	594
Safety Listing / compliance	cULus / RoHS
Input Plug	See below
Output Receptacle	See below
Weight (Shipping) lbs	124.0



**Front View** 



-XX = For part numbers use the below chart to configure the unit with the correct input voltage, plug and receptacle.

- -01 = 208 VAC input 240/120 out, L14-50P, (1) L14-30R and (2) 5-20R duplex
- -02 = 240 VAC input 240/120 out, L14-50P, (1) L14-30R and (2) 5-20R duplex
- -03 = 208 VAC input 240/120 out, 6-50P, (1) L14-30R and (2) 5-20R duplex

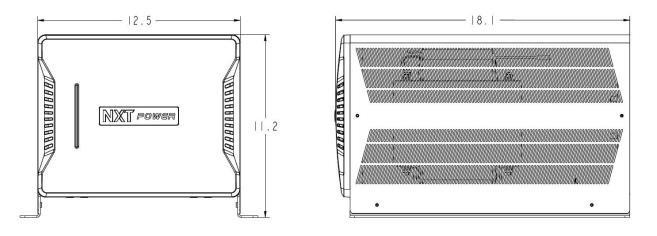
-04 = 240 VAC input 240/120 out, L6-50P, (1) L6-30R and (2) 5-20R duplex

-05 = 240 VAC input 240/120 out, 6-50P, (1) L6-30R and (2) 5-20R duplex



# **208/240 input VAC 60 Hz Power conditioner Product Specification** (6000 VA) CASE 4

Model No.	NPT6000-H-NS
Part No.	11-00600-XX
Power Rating (VA)	6000
Input Voltage (AC)	208 or 240
Output Voltage (AC)	208, 240/120
Output Current amps (per leg)	29
THD	<1% added
Overload rating (amps)	
8 milliseconds	330
1 Second	105
10 Seconds	66
Voltage regulation no load to full load	3%
BTU/hour at full load	594
Safety Listing / compliance	cULus / RoHS
Input Plug	See below
Output Receptacle	See below
Weight (Shipping) lbs	144.0



**Front View** 

Side View

-XX = For part numbers use the below chart to configure the unit with the correct input voltage, plug and receptacle.

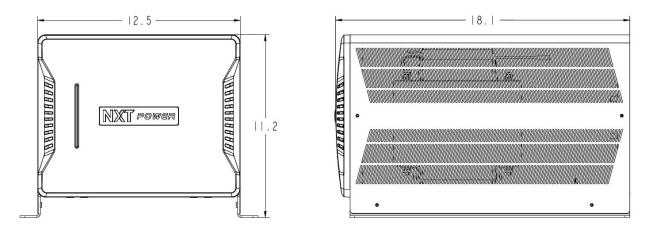
-01 = 208 VAC input 208, 240/120 out Hard Wired

-02 = 240 VAC input 208, 240/120 out Hard Wired



# 240 input VAC 60 Hz Power conditioner Product Specification (7000 VA) CASE 4

Model No.	NPT7000-H-NS
Part No.	11-00700-XX
Power Rating (VA)	7000
Input Voltage (AC)	240
Output Voltage (AC)	240/120
Output Current amps (per leg)	29
THD	<1% added
Overload rating (amps)	
8 milliseconds	330
1 Second	105
10 Seconds	66
Voltage regulation no load to full load	3%
BTU/hour at full load	716
Safety Listing / compliance	cULus / RoHS
Input Plug	See below
Output Receptacle	See below
Weight (Shipping) lbs	143.75



**Front View** 



-XX = For part numbers use the below chart to configure the unit with the correct input voltage, plug and receptacle.

-01 = 240 VAC input 240/120 out Hard Wired