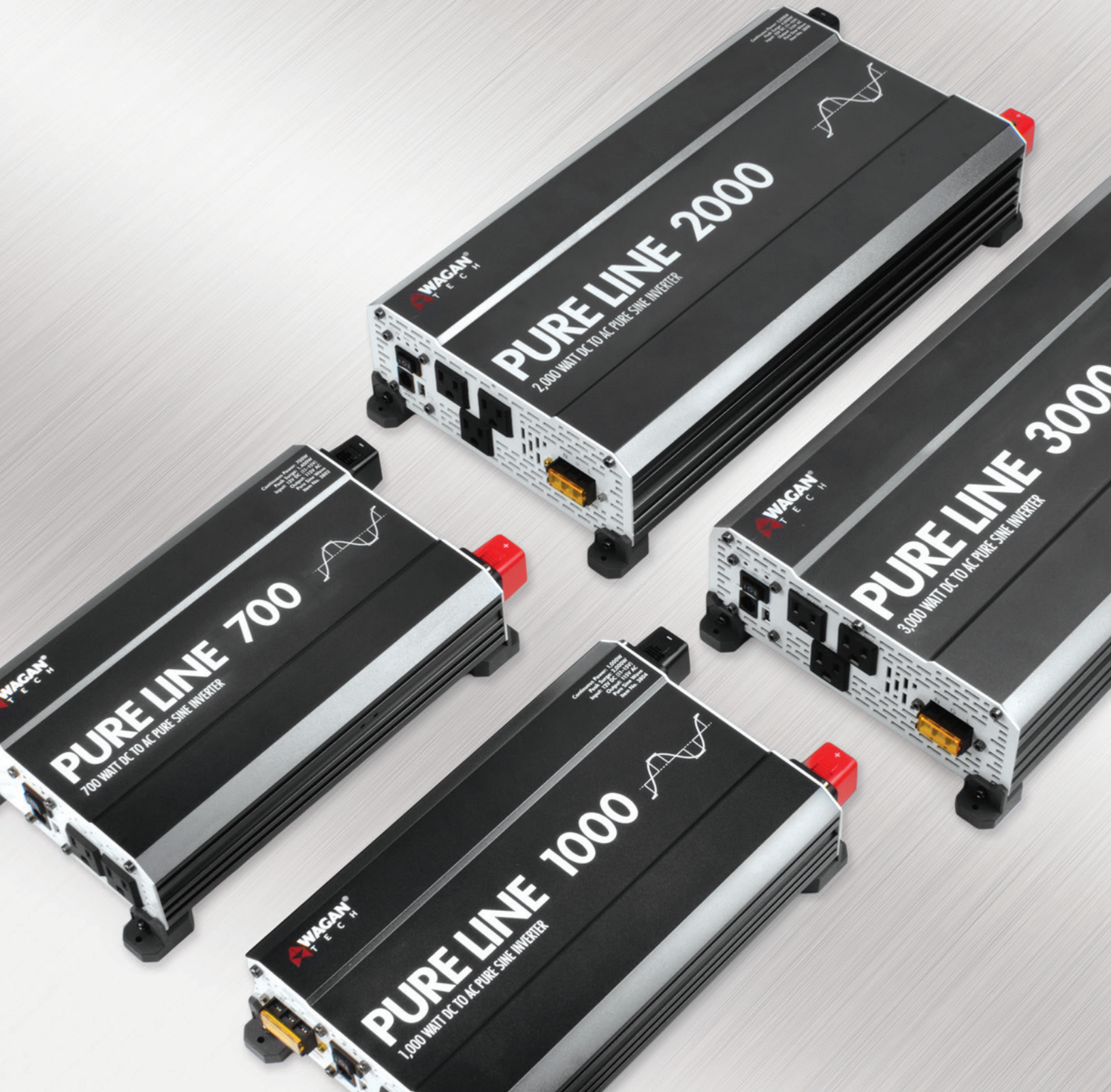




PURE LINE

DC TO AC PURE SINE INVERTERS





PURE LINE

DC TO AC PURE SINE INVERTERS

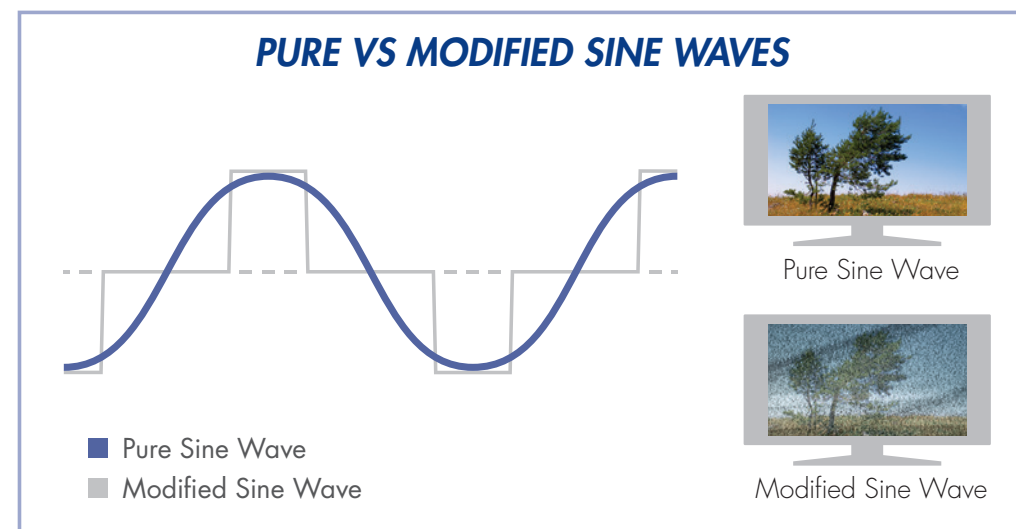
SUPERIOR PERFORMANCE
EFFICIENT • COMPACT • LOW-PROFILE
ALUMINUM ALLOY BODY

WHY WAGAN?

Wagan Tech builds our inverters with high peak surges that allow up to 2x the continuous rating to support high surging appliances such as tools, microwaves, air conditioners and refrigerators. Wagan Tech uses top quality components and reliable MOSFET transistors; the key factor in reliable inverter manufacturing.

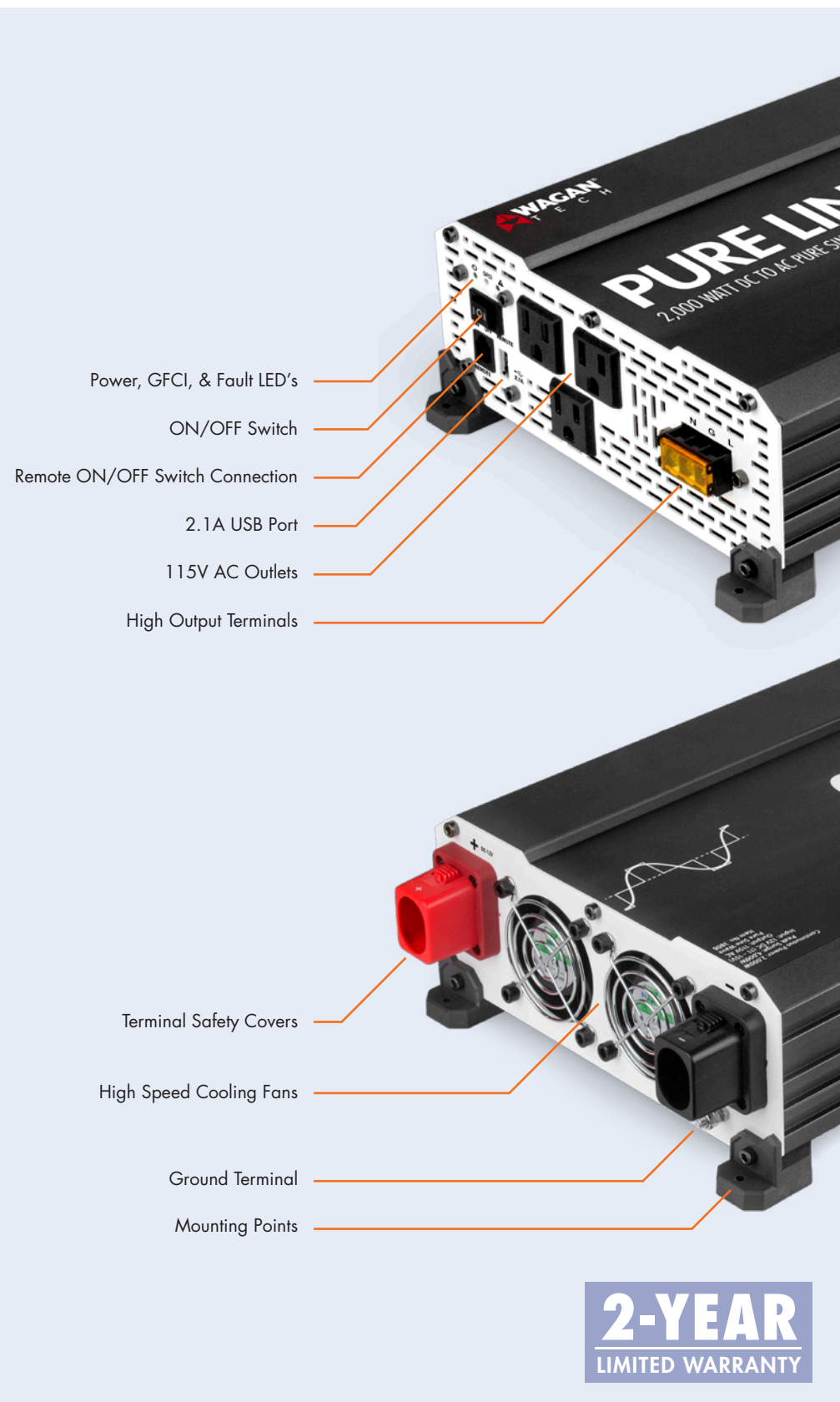
WHY PURE SINE?

Certain electronics and appliances require Pure Sine Wave AC to run. These include dimmer lamps, electronic speed controls and certain battery chargers. Appliances with motors will operate cooler, quieter, and more efficiently with Pure Sine Wave AC.



*STABLE &
RELIABLE—
PURE LINE
INVERTERS
DELIVER PURE
SINE WAVE AC
FROM YOUR
DC POWER
SOURCE*

**REGULATORY
APPROVED**



TRUERATED POWER™

TrueRated Power is Wagan Tech's coined term for truth in advertising and performance. While actual output wattage of competitor's inverters varies greatly, our inverters are tested at full load and will sustain that continuous load for 24 hours at the wattage printed on the inverter.

GFCI

Our Pure Line inverters feature a ground fault circuit interrupter (GFCI), a device that shuts off an electric power circuit when it detects that current is flowing along an unintended path, such as through water or a person. It is used to reduce the risk of electric shock and prevent fires. When tripped, the inverter may be reset by shutting off power and restarting.



Conformal coating is included on the circuit boards of our Pure Line inverters. This silicone coating protects the equipment from environmental factors such as moisture, dirt and chemicals. It greatly improves the reliability and life of the inverter.



















ETL listed to UL 458 Standards and CSA Standard C22.2 No. 107.1-01

PURE LINE


DC TO AC PURE SINE INVERTERS

SAMPLE WATTAGES

| | | | |
|---|--|--|--|
|  50W |  450W |  750W |  1,400W |
|  65W |  500W |  1,000W |  1,500W |
|  100W |  500W |  1,200W |  2,000W |
|  150W |  700W |  1,250W |  2,500W |

WATTS = VOLTS × AMPS





*All wattages are estimates. Check the actual device wattage before use.



**OPTIONAL
REMOTE
ON/OFF
SWITCH
(NOT
INCLUDED)**

Panel mount ready
Visit wagan.com to order

| | |
|--------------------|-----------------|
| Item Number | AA5603 |
| Dimensions | 3.7 × 2.4 (in.) |
| Cord Length | 6 ft |
| Connection type | RJ25 |

| |  PURE LINE 700 |  PURE LINE 1000 |  PURE LINE 2000 |  PURE LINE 3000 |
|--------------------------------|---|--|---|--|
| Item Number | 3802 | 3804 | 3808 | 3810 |
| Continuous Power | 700 Watts | 1,000 Watts | 2,000 Watts | 3,000 Watts |
| Surge Power | 1,400 Watts | 2,000 Watts | 4,000 Watts | 6,000 Watts |
| Input | 11-15V | 11-15V | 11-15V | 11-15V |
| Output | 110-120V | 110-120V | 110-120V | 110-120V |
| Total Harmonic Distortion | <3% | <3% | <3% | <3% |
| Frequency | 60Hz ±1Hz | 60Hz ±1Hz | 60Hz ±1Hz | 60Hz ±1Hz |
| Max Power Efficiency | 90% | 90% | 90% | 90% |
| Overheat & Overload Protection | Yes | Yes | Yes | Yes |
| High Output Terminals | No | Yes | Yes | Yes |
| AC Outlets | 2x NEMA 5-15 USA | 2x NEMA 5-15 USA | 3x NEMA 5-15 USA | 3x NEMA 5-15 USA |
| USB Outlet | 2.1A | 2.1A | 2.1A | 2.1A |
| Dimensions of unit | 12.5 × 7.0 × 3.0 (in.) | 13.0 × 7.0 × 3.0 (in.) | 17.5 × 8.7 × 3.7 (in.) | 19.0 × 8.7 × 3.7 (in.) |
| Weight of unit | 5.6 lbs | 6.0 lbs | 11.7 lbs | 12.5 lbs |