ITEM NO. 3742 (3K WATT) / 3744 (5K WATT) / 3746 (8K WATT) / 3748 (10K WATT)

WAGAN® TECH

PROLINE

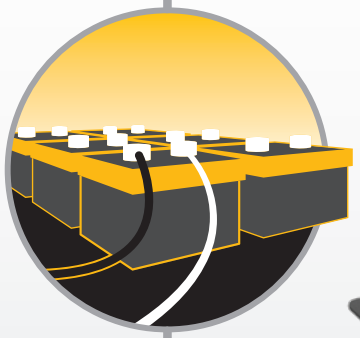
DC TO AC MSW INVERTER

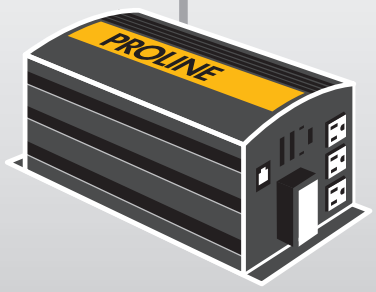
PROLINE 3000
PROLINE 5000
PROLINE 8000
PROLINE 10,000

AVAILABLE IN 12V, 24V, & 48V

NOW UP TO 50% SMALLER AND LIGHTER!

2-YEAR LIMITED WARRANTY





TURN YOUR SOLAR ENERGY & OTHER DC POWER INTO GREEN HOUSEHOLD ENERGY

RoHS compliant CE

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WAGAN TECH

PROLINE

2-YEAR LIMITED WARRANTY

ALSO AVAILABLE IN 24V & 48V

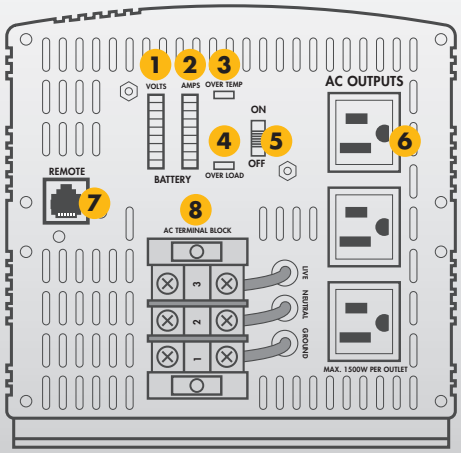
SPECIFICATIONS

	PROLINE 3000	PROLINE 5000	PROLINE 8000	PROLINE 10,000
Item Number	**3742**	**3744**	**3746**	**3748**
Continuous Power	3,000 Watts	5,000 Watts	8,000 Watts	10,000 Watts
Surge Power	6,000 Watts	10,000 Watts	16,000 Watts	20,000 Watts
Input (24V/48V also available)	11V - 15V			
Output	115V - 125V			
Output Waveform	Modified Sine Wave			
Frequency	60Hz ±1Hz			
Power Efficiency	90%			
No Load Current Draw	<1.0A	<1.5A		<2.5A
Low Voltage Alarm Level	10.5V ±0.5V			
Low Voltage Shutdown Level	9.5V ±0.5V			
Overheat Protection	Yes			
Overload Protection	Yes			
Input Short Circuit Protection	Yes			
AC Outlets	3 Standard U.S. Grounded		4 Standard U.S. Grounded	
Dimensions of Unit	13.5 x 6.5 x 6.0 (in.)	15.3 x 6.5 x 6.0 (in.)	19.5 x 7.8 x 6.3 (in.)	21.5 x 7.8 x 6.3 (in.)
Weight of Unit	8.8 lbs	11.1 lbs	18.8 lbs	21.5 lbs
Wired Remote Control	Included			

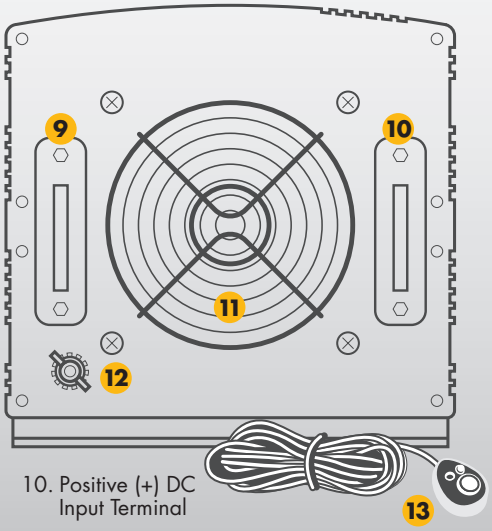
SAMPLE APPLIANCES

TYPICAL WATTAGE*	
50-200	AM/FM radio
100	Standard light bulb
300	Television
450-1500	Blender
600-1100	Vacuum cleaner
600-1500	Coffee maker
800-2400	Refrigerator
1000	Router
1000	Belt sander
1250	0.5 HP sump pump
1150	Washing machine
1500	Microwave oven
1500	1 HP air compressor
2000	7.25" Circular saw
2600	18,000 BTU air conditioner
2600-4000	Electric clothes dryer

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



1. Volt Display
2. Amp Display
3. Over Temp LED
4. Overload LED
5. ON/OFF Switch
6. AC Outlets
7. Remote ON/OFF Switch Connection
8. High Output Terminals
9. Negative (–) DC Input Terminal



10. Positive (+) DC Input Terminal
11. High Speed Cooling Fan
12. Ground Terminal
13. Wired Remote Control

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