

# GTFX Series

OutBack grid-tie inverters feature Battery back-up with close-to battery-less inverter system performance.

## Features

- UPS grade AC transfer switch system
- Built-in automatic “silent” sell mode
- More tolerant of partially shaded PV arrays
- Easy system expansion and flexible design
- Single, split or three phase AC output
- Up to 72 VDC nominal PV arrays using the MX60
- Long battery life through intelligent control of charging process
- MATE display can be placed indoors with RS 232 PC connection
- 24 or 48 VDC battery banks
- ETL Listed
- Export versions are available



**GTFX Series**

Product Name	GTFX 2524 Sealed	GTFX3048 Sealed	GVFX 3524 Vented	GVFX3648 Vented
<b>Part Number</b>	<b>55364</b>	<b>55365</b>	<b>55366</b>	<b>55367</b>
<b>Price</b>	<b>\$1995.00</b>	<b>\$2345.00</b>	<b>\$2345.00</b>	<b>\$2345.00</b>
<i>Continuous Output Power</i>	2500 VA	3000 VA	3500 VA	3600 VA
<i>Continuous Output Current at 25°</i>	21 Amps AC RMS	25 Amps AC RMS	29 Amps AC RMS	30 Amps AC RMS
<i>Idle Power (120 VAC Output No Load)</i>	18-20 W DC	21-23 W DC	18-20 W DC	21-23 W DC
<i>Output Voltage</i>	120 VAC / 60 Hz			
<i>DC Input Voltage (Nominal)</i>	24 VDC	48 VDC	24 VDC	48 VDC
<i>Efficiency - Peak</i>	92%	93%	92%	93%
<i>Output Voltage Regulation</i>	+/- 2% typical			
<i>Continuous DC Charge Rate</i>	55 Amps DC	35 Amps DC	85 Amps DC	45 Amps DC
<i>Frequency Range</i>	Grid-tie mode +/- 5 Hz / Line-tie mode +/- 2.0 Hz			
<i>DC Input Voltage Range</i>	20-33 VDC	40-66 VDC	20-33 VDC	40-66 VDC
<i>Dimensions (in.) (L x W x H)</i>	21.6 x 12.75 x 15.5			
<i>Shipping Weight (lbs.)</i>	66.0	66.0	62.0	62.0