



# GV-700


## VARIABLE FREQUENCY DRIVE




 **POWER CAPACITY 11**  
Handles heavy loads with **11 power capacity**

 **LATEST GD100 TECHNOLOGY**  
Advanced grid detection for maximum safety & reliability

 **HIGH EFFICIENCY**  
Max Efficiency up to **98%**

 **RELIABLE PROTECTION**  
Advanced protection for safe and stable operation

 **SMART MONITORING**  
Digital display & RS485 communication

 **EFFICIENT COOLING**  
Fan cooling design for optimum performance

## SPECIFICATIONS

	Model		GV-700
	Power (kW)		7
	Power Capacity <b>NEW</b>		11
	Max DC Voltage (V)		750V
	MPPT Voltage Range (V)		350V - 750V
	Rated Input Current (A)		21
	Number of MPPT		1
	Rated Power (kW)		7
	Nominal Voltage (V)		380
	Grid Frequency (Hz)		50/60
	Max Output Current (A)		17
	Max Efficiency (%)		98
	Overvoltage Protection (V)		800
	Anti-Islanding Protection		No
	Operating Temp (°C)		-10 ~ 40
	Dimensions (mm)		242.5 x 169.5 x 125
	Weight (kg)		2.88
	Cooling Method		Fan Cooling
	Interfaces		RS485
	Monitoring		Digital display
	Technology <b>NEW</b>		Latest <b>GD100</b> Technology



**BUILT FOR**  
**RELIABILITY**  
DESIGNED FOR  
**PERFORMANCE**

  
**HIGH**  
**PERFORMANCE**

  
**ENERGY**  
**SAVING**

  
**SAFE &**  
**DURABLE**

[www.gelto.co](http://www.gelto.co)