

SPECIFICATIONS REV 06/19





GOFERMENTOR SPECIFICATIONS

PART #	GOBASE
Description	Plastic outer container for GOLINER
Dimensions (LxWxH)	46"x46"x45" (1155mmx1155mmx1132mm)
Dimensions collapsed (LxWxH)	46"x46"x18" (1155mmx1155mmx453mm) can stack 5 high
Weight (tare without lid)	225 lb (90Kg)
Weight (maximum)	2640 lb (1200Kg)
Maximum fill volume	275 gallon (1040 liters)
Drain	Bottom discharge with locking flange
Certified for truck and rail shipping	Includes locking shipping lid.




PART #	GOCONTROLLER NET
Description	GOfermentor control panel NET
Dimensions (LxWxH)	12"x13"x7". Attaches to GOBASE container
LCD display	Color TFT with pushbuttons
Communications	WiFi built-in
Punch control	Manual using pushbutton or user defined interval
Temperature sensor	Requires optional GOTEMP sensor. Range 1 to 50 C accuracy 0.2 C
Temperature controller	Requires optional GOCOOLER HX cooling plate
Power requirement (control panel)	115 VAC 5A. Standard USA plug.

PART #	GOCONTROLLER PRO
Description	GOfermentor control panel PRO
Dimensions (LxWxH)	18"x12"x9". Attaches to GOBASE container
Touchpanel display	4.3inch color graphics touch screen
Punch control	Automated. Schedule set by touch panel.
Temperature sensor	Requires optional GOTEMP sensor. Range 1 to 50 C accuracy 0.2 C
Temperature controller	Requires optional GOCOOLER HX cooling plate
Ethernet RJ45 port	Wired ethernet standard. Optional WiFi adaptor
Data storage	8GB removable flash drive
Power requirement (control panel)	115 VAC 10A. Standard USA plug. 230 VAC special order

STANDARD ACCESSORIES INCLUDED WITH EITHER NET OR PRO CONTROLLER

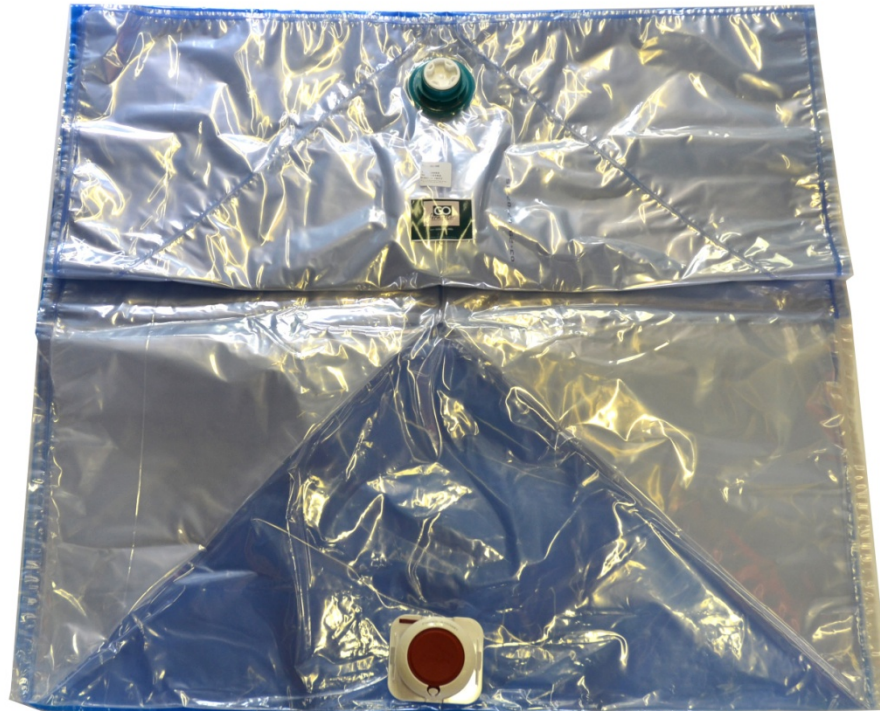
PART#	DESCRIPTION	FUNCTION	
VENT	Vent valve assembly	Pressure relief/vent valve assembly with 2" TriClamp	
IFLTHOSE	Inflation hose	4 ft 2"ID flexible duct with connectors	
PRESS TUBE	Perforated stainless tube assembly for pressing	Insert in 2" FILL port during pressing. Connect to wine pump to remove strained wine/juice.	
PIVOT STRAP	16' webbing strap with clip	Support inflation chamber during punch and press operations	

OPTIONAL ACCESSORIES

PART#	DESCRIPTION	FUNCTION	
GOTEMP	Sampling tube/temperature probe.	Temperature probe and dip tube. Fits into 2" TriClamp FILL port. Includes hand sampler.	
DN502TC	Drain valve adaptor	DIN50 to 2" TriClamp adaptor to connect 2" TriClamp to GOLINER bottom outlet valve	
GOCOOLER	Stainless steel heat exchanger plate with 1/2" NPT connections for water or glycol.	Lay-in cooling plate with temperature control valve. Installs under GOLINER to provide cooling or heating. User needs to connect to 1/2" NPT inlet and outlet ports and provide recirculating heating/cooling fluid. Requires GOTEMP temperature probe. Does not include chiller, circulation pump, or connecting hoses.	

GOLINER SPECIFICATIONS

PART #	GOLINER1000
Description	Single-use wine fermentation bag with air inflation chamber
Product contact film	2 ply metallocene linear low-density polyethylene
FDA-approved resins	Meets FDA 21 CFR 177.1520 for food contact.
EU-approved resins	EU 10/2011 & EU 1935/2004
Additives	None. No BPA. No animal or GMO derived components.
Non-product contact film (blue)	5.0 mil Nylon
Fill port	2" TriClamp
Vent port	2" Triclamp for VENT valve assembly
Drain port (tamper-evident)	DIN50 ball valve (use DN502TC adaptor to 2" TriClamp)
Air Inflation port (blue)	2" TriClamp
Minimum operating capacity	200 lb (90 Kg) crushed grapes
Maximum operating capacity	2000 lb (900Kg) crushed grapes
Liners per box	3



GOCOOLER

PART #	GOCOOLER
Description	Flat heat exchanger for cooling and heating
Heat exchange surface	14"x31.5" (360mmx800mm)
Material of construction	Stainless steel 304 + PVC
Weight	20lb (9Kg)
Power	24 VDC ball valve 1 A. Supplied from GOfermentor control panel
Process connections	½" NPT
Notes	Requires user-supplied chiller and recirculation

