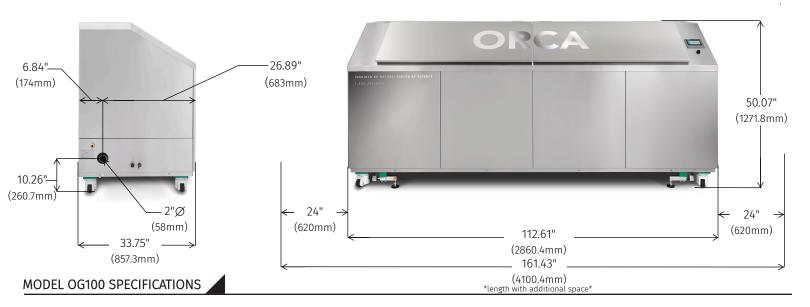
ORCA MODEL 0G100





REQUIRED SUPPLIES	DIMENSIONS
ORCA Biochips, microorganisms & wipers	L 112.61" x W 33.75" x H 50.07" (L 286cm x H 86cm x W 127cm)
WEIGHT OF ORCA	HOURLY PROCESSING CAPACITY
1700 lbs (771 kg)	Average of 100 lbs (45 kg) per hour
ELECTRICAL CONSUMPTION 1.2kwh	WATER CONSUMPTION 114 gallons (430 liters) per day* *Calculated based on an incoming flow rate of 2 gallons (7.6 liters) per minute*

INSTALLATION REQUIREMENTS

Electrical - Dedicated 120V / 220V Electrical Cord Length - 36 - 48 inches (91 - 121cm) Water - Cold 1/2 (1.3cm) inch water connection Drain - Min. 2 inch (5.08 cm) sanitary drain complete with grease interceptor Additional Space - A minimum of 24 inches (620mm) of free space must be available on both sides of the machine for maintenance

FEATURES

Safety control turns off machine when door is opened Aerobically processes an average of 100 lbs (45 kg) of food • • waste per hour Engineered for quiet operation, with a touch screen HMI . On-board scales for diversion tracking, with an extractable • 1 hp electric motor . data file through Ethernet or USB Utilizes ORCA Biochips to hold high levels of microorganisms • Online customer portal for diversion goal tracking and that digest organic waste • reporting Nozzles spray water, and microorganism solution into the Food grade stainless steel construction machine automatically • Food waste can be added continuously until maximum • Effluent from machine tested safe to enter wastewater capacity is reached

system

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