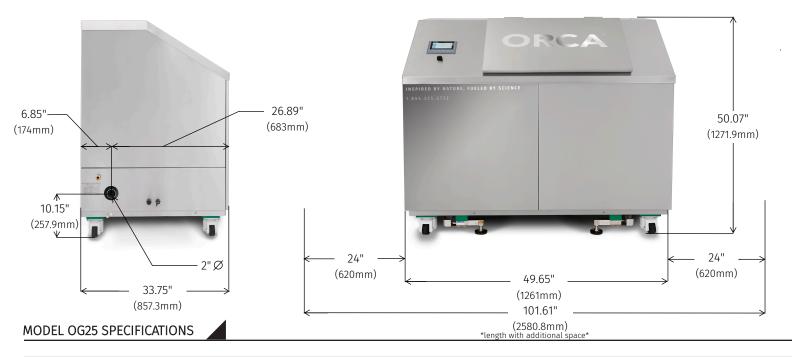
ORCA MODEL 0G25





REQUIRED SUPPLIES	DIMENSIONS
ORCA Biochips, microorganisms & wipers	L 49.65" x W 33.75" x H 50.07" (L 126cm x W 86cm x H 127 cm)
WEIGHT OF ORCA	HOURLY PROCESSING CAPACITY
1000 lbs (454 kg)	Average of 25 lbs (11 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 inch (1.3cm) water connection Drain - Min. 2 inch (5.08cm) sanitary drain complete with grease interceptor Additional Space - A minimum of 24 inches (62cm) of free space must be available on both sides of the machine for maintenance

FEATURES

- Aerobically processes an average of 25 lbs (11 kg) of food waste per hour
- On-board scales for diversion tracking, with an extractable data file through Ethernet or USB
- Online customer portal for diversion goal tracking and reporting
- Food grade stainless steel construction
- Food waste can be added continuously until maximum capacity is reached

- Safety control turns off machine when door is opened
- Engineered for quiet operation, with a touch screen HMI
- 1 hp electric motor
- Utilizes ORCA Biochips to hold high levels of microorganisms that digest organic waste
- Nozzles spray water, and microorganism solution into the machine automatically
- Effluent from machine tested safe to enter wastewater system