

ORCATM ASIA

THE SMART SOLUTION TO FOOD WASTE

The ORCA works onsite in your facility to digest food waste within 24 hours, reducing the overall tonnage your business needs to haul to landfill or composting facilities. Once the ORCA has digested the food waste, the effluent goes directly from your ORCA through the sanitary sewer system to your local wastewater treatment plant (WWTP).



It's compact, efficient, saves on labour, is remarkably clean and environmentally-responsible.



WASTE IS PROCESSED MOST EFFICIENTLY AT ITS SOURCE

ORCA accelerates the breakdown of food waste using an aerobic digestion process. The process uses a combination of our proprietary microorganisms and biochips, oxygen and water. Local WWTPs are able to generate energy from this renewable, nutrient-rich discharge.

BENEFITS



OUR SERVICE PLAN

- Waste diversion reporting portal
- Guaranteed 24-hour service response
- Customer support
- Supply of biochips and microorganisms
- Ongoing training and support
- Scheduled and preventative maintenance



ROI

ORCA is a "no truck" solution for food waste. ORCA pays for itself by offsetting your already existing costs.



EFFICIENCY

It is simple to install and integrates seamlessly with your onsite processes. ORCA improves operational efficiency and overall work flow.



TRANSPARENCY

ORCA shares real-time diversion data so you can quantify by just how much you are reducing your environmental footprint.



IMPACT

ORCA machines positively contribute to your environmental goals. ORCA has 10x less climate impact than composting.

WE ARE TRUSTED BY



FIND OUT MORE AT www.orcaasia.com

ORCA PRODUCTS

OG 15



- Aerobically digests up to: 6.8 kg/hour
- Low water usage up to: 7.6 liters/hour
- Low power consumption
- ETL, CB and CE safety certified
- 304 grade stainless steel construction
- Dimensions - L: 82 cm, D: 59 cm, H: 108 cm

OG 25



- Aerobically digests up to: 11.3 kg/hour
- Low water usage up to: 28 liters/hour
- Low power consumption
- ETL, CB and CE safety certified
- 304 grade stainless steel construction
- Dimensions - L: 127 cm, D: 89 cm, H: 125 cm

OG 50



- Aerobically digests up to: 22.6 kg/hour
- Low water usage up to: 28 liters/hour
- Low power consumption
- ETL, CB and CE safety certified
- 304 grade stainless steel construction
- Dimensions - L: 174 cm, D: 89 cm, H: 125 cm

OG 100



- Aerobically digests up to: 45.4 kg/hour
- Low water usage up to: 28 liters/hour
- Low power consumption
- ETL, CB and CE safety certified
- 304 grade stainless steel construction
- Dimensions - L: 293 cm, D: 89 cm, H: 125 cm

SIMPLE INSTALLATION – WHAT YOU NEED

Dedicated power supply
0.5" cold water line
2" or 3" sanitary drain

FIND OUT MORE AT www.orcaasia.com

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ORCA™ ASIA

