



## Ecovim Safety Features

- Loading door lock
- Control panel lock
- Emergency shut off
- Dedicated circuit breaker next to machine
- Lid open sensors to stop machine operation
- Moisture sensor to control end of cycle
- Sensor for resistance to agitator rotation
- Extra insulation for no hot surfaces
- Cool down cycle before discharging biomass

**NOTE:** The food tank operating temperature of 80C (176F) will kill harmful bacteria, parasites and viruses in the food waste, such as *Staphylococcus aureus*, *Salmonella Enteritidis*, *Escherichia coli* O157:H7 and *Campylobacter*, and produce a dry, sterile, organic rich biomass with small particle size, ideal for the formation of compost for use in soil enrichment applications.