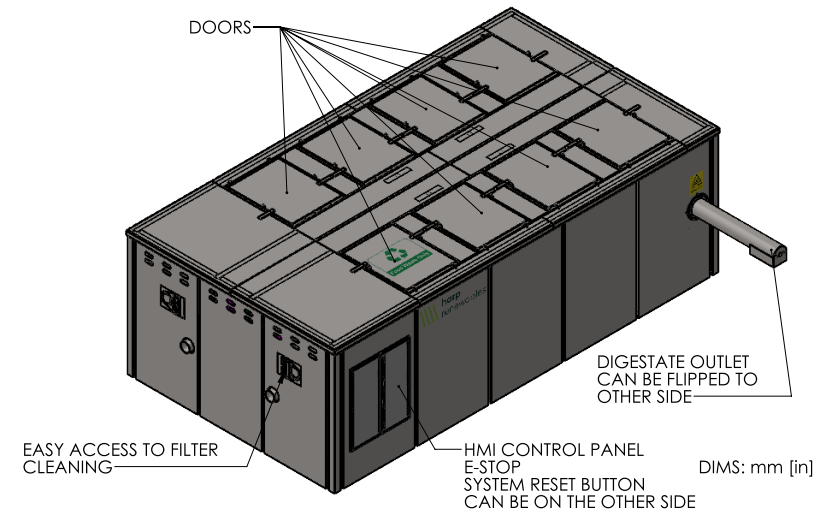
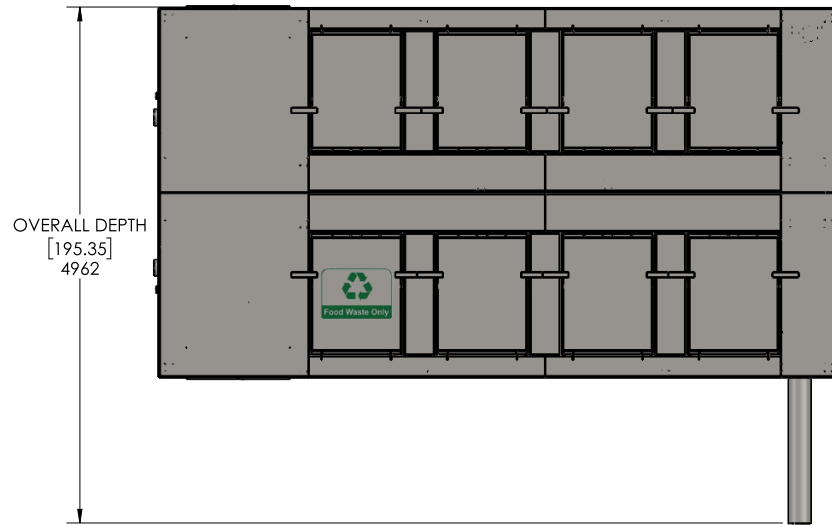
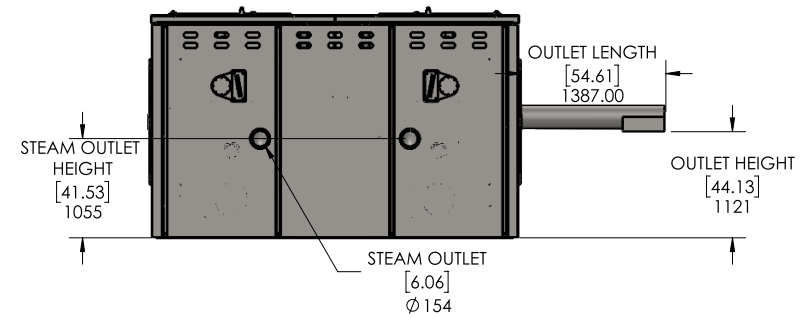
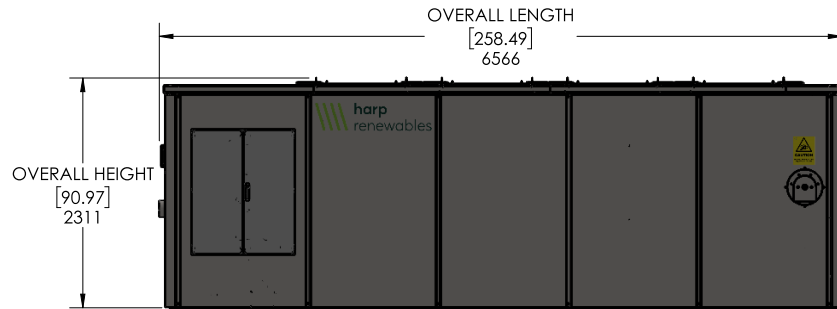


# Harp Renewables CX50 Aerobic Digester



<b>Type:</b>	Accelerated Aerobic Bio-digester
<b>Operation:</b>	Continuous
<b>Process:</b>	Thermophilic (70°C Nominal)
<b>Insulation:</b>	Fully Insulated Shell
<b>Dimension: (Metric/Imperial)</b>	Length: 6566mm / 258.49" Depth: 2184mm / 193.35" Height: 2311mm / 90.97" Height With Door Opened: 3161mm / 124.45"
<b>Weight: (Metric/Imperial)</b>	When empty: 6500kg / 14330.05lbs

<b>Max Input Capacity:</b>	50,000 Litres/week - 7143 Litres/day
<b>Nominal Output Rate:</b>	Approx. 15-30% of input rate
<b>Volume Reduction</b>	85-70% (Approx.)
<b>Motor Power Ratings:</b>	22kW / 1.1kW / 3kW
<b>Heater Thermal Power:</b>	48kW (total)
<b>Options:</b>	Remote Monitoring & Control (optional), Automated infeed system (Infeed hopper and or shredder), Bin Lifter, Standalone Shredder, Integrated Ozone Unit, Load cells

<b>Electrical Usage (Kwh/year):</b>	222855.36
<b>EU Option Required Power Supply:</b>	3 Phase / 400V / 160A
<b>USA option Required Power Supply:</b>	3 Phase / 480V / 160A

Optional extras may increase the required current. Specifications are subject to change without notice