



## **EnerSys Sustainability Update – Addendum**

### **Environmental Data**

In August of 2021, EnerSys published its first [Sustainability Update](#). Aligned with internationally recognized reporting standards noted in the Sustainability Update, this document is intended as an addendum, providing quantitative information covering the calendar years 2018, 2019, and 2020.

The table below presents key environmental data covering EnerSys globally. The scope includes manufacturing, warehouse, service and distribution centers, offices, and other facilities, both owned and leased, totaling 185 locations.

The data was gathered by the EnerSys Sustainability Team utilizing the [NAVEX ESG™ Environmental, Social and Governance global platform](#)

Greenhouse gas data covers Scope 1 (direct) and Scope 2 (indirect) emissions. Data is based on utility data with measurements.

Global warming potential and emissions factor conversions are based on the latest guidance from:

- International Energy Agency (IEA)
- The Climate Registry - DEFRA
- IPCC Fourth Assessment Report (AR4 - 100 year)

When utility data were not available, estimates were made in alignment with Greenhouse Gas Protocol guidance.

Aligned with our vision: “Powering the Future – Everywhere for Everyone” EnerSys intends to provide ongoing updates and increasingly comprehensive sustainability reporting and disclosure aligned with the expectations of our stakeholders.



**(All Units Metric)**

Topic	Metric	Unit	CY 2018	CY 2019	CY 2020
Energy	<b>Total Energy Consumed<sup>1</sup></b>	<b>Thousand GJ</b>	<b>2,586</b>	<b>2,854</b>	<b>2,584</b>
	Non-renewable energy consumed	Thousand GJ	2,586	2,853	2,583
	% of total non-renewable energy <sup>2</sup>	%	100%	<.99.9%	<.99.9%
	Renewable energy consumed	GJ	n/a	.86	.86
	% of total renewable energy	%	n/a	<.01%	<.01%
	Solar	GJ	n/a	.86	.86
	Wind	GJ	n/a	n/a	n/a
	Biofuel	GJ	n/a	n/a	n/a
	Other	GJ	n/a	n/a	n/a
	Electric power consumed (non-renewable)	Thousand GJ	1,496	1,562	1,574
GHG Emissions	Scope 1 (Direct)	Thousand Tons CO2e	54.6	67.9	52.9
	Scope 2 (Indirect)	Thousand Tons CO2e	231.7	212.3	223.8
	Total GHG Scope 1 & 2 <sup>3</sup>	Thousand Tons CO2e	286.4	280.2	276.7
	Hazardous air pollutant (HAP) emission <sup>4</sup>	Tons	1.166	1.380	0.939
	Hazardous waste generated <sup>5</sup>	Tons	3197	3886	3370
Water	Water use	Megaliters	830.9	895.9	873.9
	Wastewater discharge <sup>6</sup>	Megaliters	281.3	257.8	214.5
	Water Reuse / Recycled Total	Megaliters	16.4	23.5	24.4
	Water Reuse / Recycled Percentage	%	5.8%	9.1%	11.4%

<sup>1</sup> Includes electricity, natural gas, propane, coal and other petroleum fuels.

<sup>2</sup> Whereas EnerSys does not specifically contract renewable electricity, this figure does not account for the percentage of renewable electricity that is de facto part of the total electricity consumed across various geographies as part of the grid. It is, however, accounted for in the total Scope 2 greenhouse gas emissions.

<sup>3</sup> An assessment to begin measuring Scope 3 supply chain emissions is currently underway

<sup>4</sup> Pb emitted to the atmosphere per year

<sup>5</sup> Shipped for disposal

<sup>6</sup> Water is consumed products as well as through evaporation.