

# Total emissions per pair of shoes, unit kg CO<sub>2</sub> e/pair\*

\* Sievi's carbon footprint has been calculated in accordance with the global GHG (Greenhouse Gas) protocol

● Raw materials ● Other production (logistics, energy, waste) ● Decommissioning

**Racer EcoTech S3L**



● 6.92 ● 4.90 ● 0.59

**Racer EcoTech H S3L**



● 7.84 ● 4.90 ● 0.69

**Lazer Roller+ S3**



● 9.12 ● 4.90 ● 0.77

**Lazer Roller High+ S3**



● 11.06 ● 4.90 ● 0.84

**Fly Black**



● 5.66 ● 4.90 ● 0.49

**SieviAir R3 Roller S3**



● 8.20 ● 4.90 ● 0.67

**Cobra 2 Roller+ S3**



● 10.00 ● 4.90 ● 0.78

**Racer TR Roller S3**



● 13.90 ● 4.90 ● 0.72

**Roller High+ S3**



● 18.10 ● 4.90 ● 0.81

**Sievi Roller High XL+ S3**



● 18.99 ● 4.90 ● 0.85

**Viper Roller+ S3**



● 24.40 ● 4.90 ● 0.80



A regular sneaker emits about 14 kg of CO<sub>2</sub>, Source: <https://runrepeat.com/eco-sneakers-research> Beef burger 3.4 kg CO<sub>2</sub>, Source: <https://www.hesburger.fi/vas-tuullisuus/hiihijalanjalki-hyvitetty/hiihijalanjalki-hyvitetty--tuotteet> Mobile phone 58.5 kg CO<sub>2</sub> eq./pc. The coefficient is based on the estimated emission coefficient of Apple smartphones. Source: Anthesis Group 2014 Laptop 155.6 kg CO<sub>2</sub> eq./pc. The assumed weight of the device is 3.2 kg. Source: Ecoinvent 3.1. 2014 Sievi's total emissions in 2022 34,153.20 t CO<sub>2</sub>e