

# B-e-5 HORIBA's Product Design for Environment

Environment

When developing new products, we design them to be environmentally friendly with life cycles in mind. We recognize products that meet our company standards as being energy-efficient green products and ensure that these products are presented in our catalogues with HORIBA's Green Labels. As a result of our efforts, the amount of CO<sub>2</sub> emitted during the use of our products, calculated based on the accumulated total for the past ten years, has decreased by approximately 35% compared to previous models.

### HORIBA's Green Label and Logo

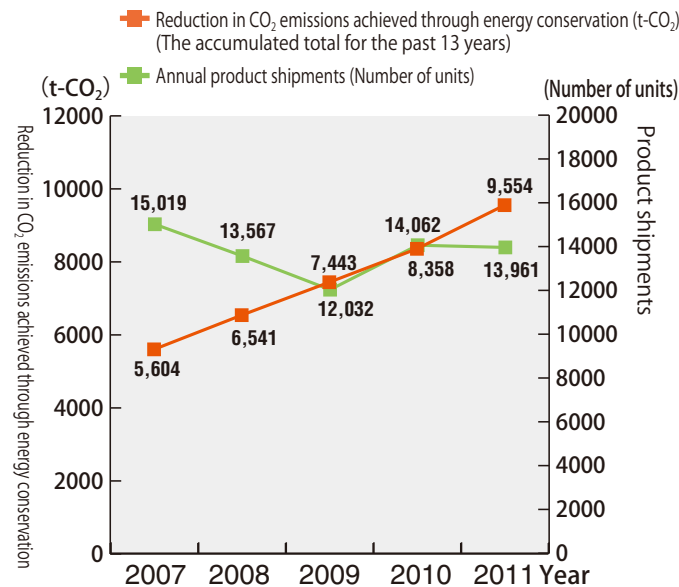


### Evaluation Categories of Design for Environment

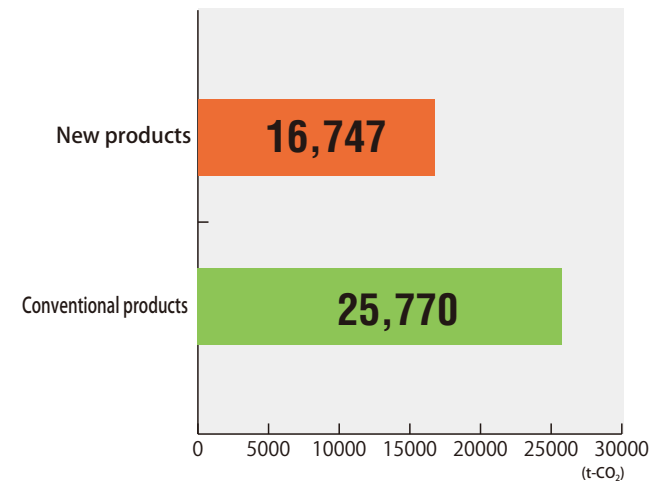
1. Lightness
2. Longevity
3. Ease of recycling
4. Ease of dismantling
5. Ease of processing
6. Environmental friendliness
7. Energy-saving
8. Information provision

### Reduction in CO<sub>2</sub> Emissions through Energy-efficient Green Products

Scope: HORIBA, Ltd.



### Comparison of CO<sub>2</sub> Emissions between New and Conventional Energy-Efficient Green Products



Calculated based on the cumulative number of units sold over the past decade

KEYWORDS

Design for Environment | Green Products