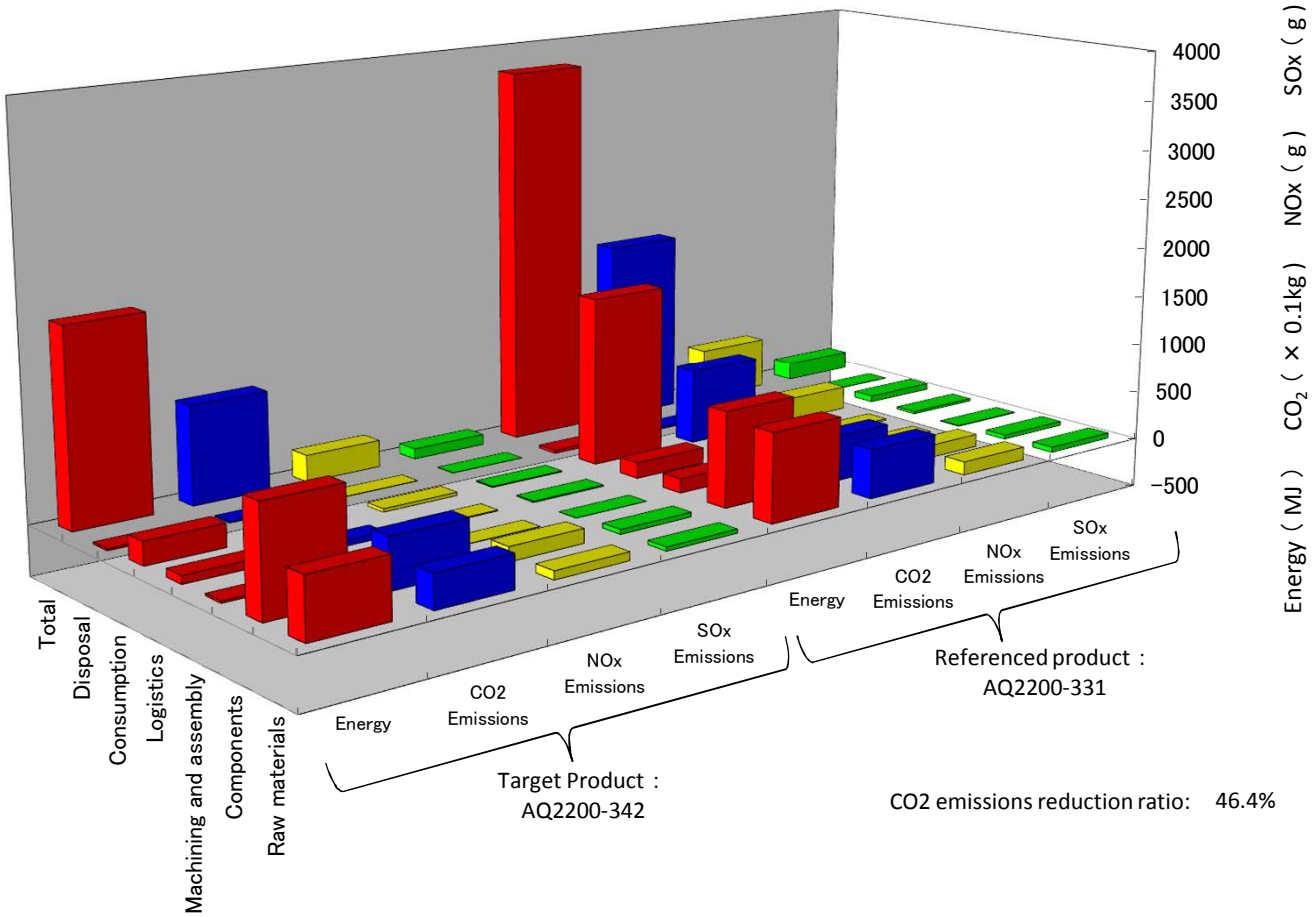
Comparison between target and referenced product



CO2 emissions reduction ratio: 46.4%

	Target Product: AQ2200-342				Referenced product: AQ2200-331			
	Energy MJ	CO_2 Emissions kg	NOx Emissions g	SOx Emissions g	Energy MJ	CO_2 Emissions kg	NOx Emissions g	SOx Emissions g
Raw materials	586.4	33.1	82.9	38.1	876.2	48.4	131.0	52.7
Components	1,050.9	49.4	142.1	45.0	941.1	44.7	124.0	40.0
Machining and assembly	21.3	0.9	3.0	0.8	139.3	6.2	19.3	5.1
Logistics	80.1	5.2	8.7	11.8	156.0	10.2	17.2	22.9
Consumption	229.4	10.2	31.8	8.4	1,682.4	75.0	233.5	61.9
Disposal	−18.1	−1.0	−2.4	−1.5	−30.4	−1.8	−4.1	−2.8
Total	1,950.0	97.9	266.1	102.7	3,764.6	182.6	520.8	179.9
Reduction ratio	48.2%	46.4%	48.9%	42.9%				

Note: Value of the referenced product is calculated based on the functional factor. Functional fact 2