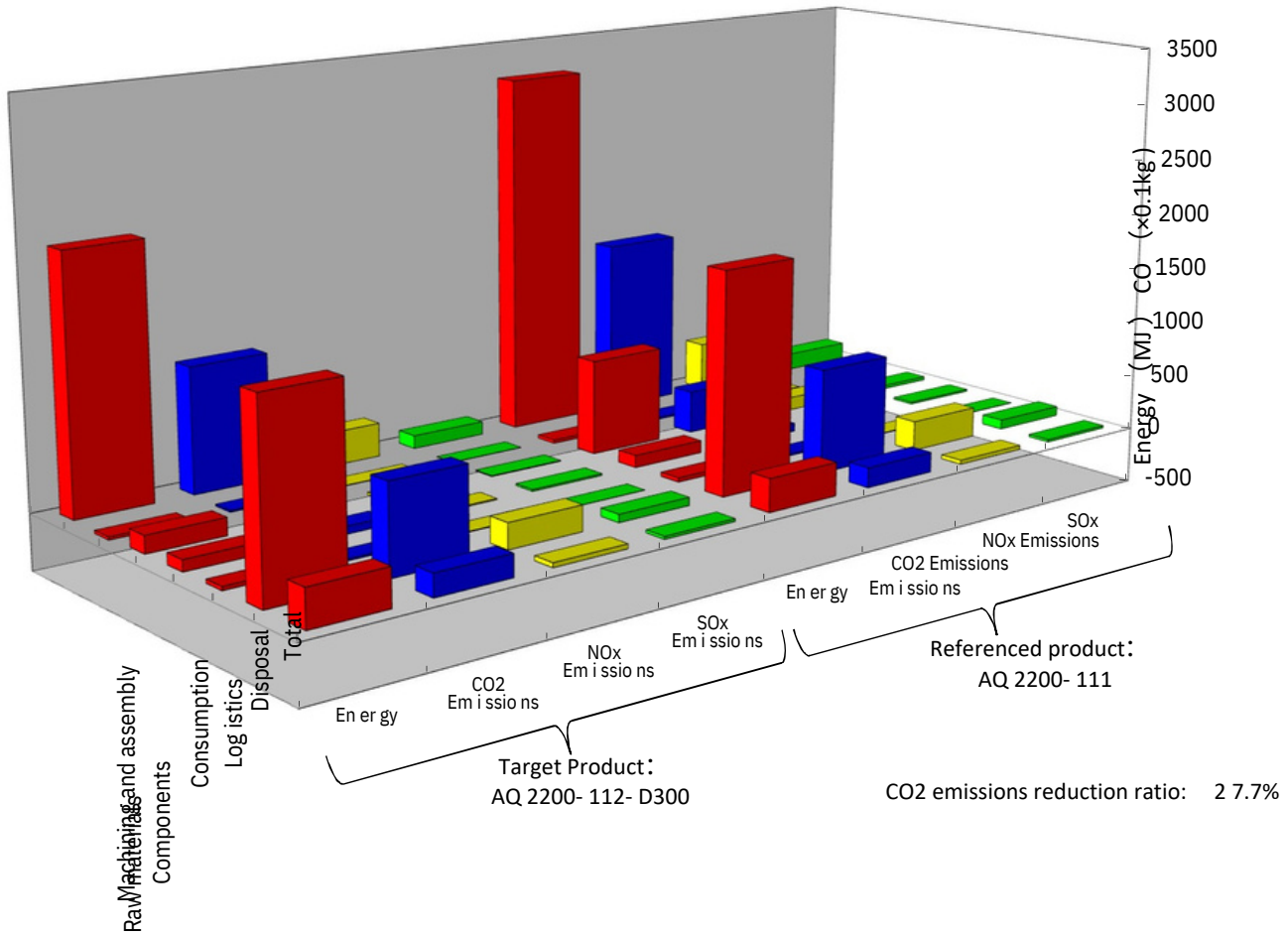


Results of Life Cycle Assessment <AQ2200-112>



	Target Product: AQ2200-112-D300				Referenced product: AQ2200-111			
	Energy MJ	CO2 Emissions kg	NOx Emissions g	SOx Emissions g	Energy MJ	CO2 Emissions kg	NOx Emissions g	SOx Emissions g
Raw materials	329.1	19.6	40.4		298.7	17.5	35.6	21.9
Components	1,666.3	78.2	225.8		71.4	1,951.4	91.8	263.8
Machining and assembly	33.5	1.5	4.7		36.8	1.6	5.1	1.4
Logistics	100.4	6.6	10.1	1.2	109.2	7.2	11.0	16.9
Consumption	154.5	6.9	21.4	15.5	841.2	37.5	116.7	30.9
Disposal	-26.5	-1.5	-3.5	5.7	-29.9	-1.7	-3.8	-2.1
Total	2,257.4	111.3	298.9	-1.9	1,168.3	2,022.4	428.5	152.8
functional factor	29.5%	27.7%	30.2%		23.5%			

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

Functional factor 1.1