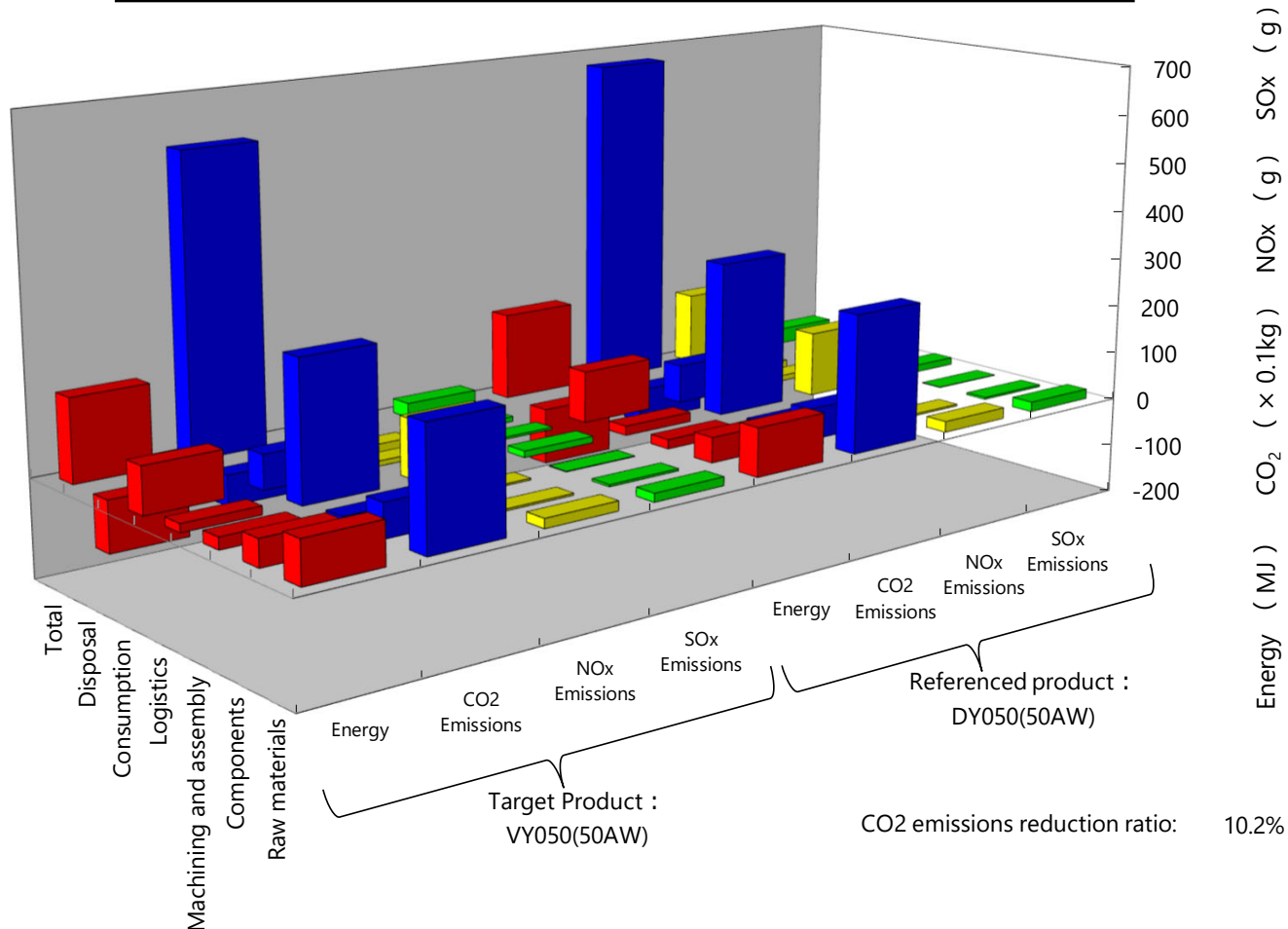


## Comarison between target and referenced product



	Target Product : VY050(50AW)				Referenced product : DY050(50AW)			
	Energy MJ	CO <sub>2</sub> Emission kg	NO <sub>x</sub> Emission g	SO <sub>x</sub> Emission g	Energy MJ	CO <sub>2</sub> Emission kg	NO <sub>x</sub> Emission g	SO <sub>x</sub> Emission g
Raw materials	84.2	24.0	19.1	17.2	97.0	27.8	22.0	19.8
Components	52.9	6.7	3.6	4.1	50.4	6.3	3.4	3.9
Machining and assembly	23.8	1.1	3.3	0.9	18.6	0.8	2.6	0.7
Logistics	16.9	27.9	116.9	13.0	19.0	31.4	131.7	14.6
Consumption	94.0	6.9	10.0	4.2	105.3	7.8	11.2	4.7
Disposal	-104.0	-6.1	-21.4	-10.0	-114.0	-6.7	-24.1	-11.3
Total	167.8	60.4	131.5	29.4	176.3	67.3	146.8	32.5
Reduction ratio	4.8%	10.2%	10.4%	9.4%				

Note: Value of the referenced product is calculated based on the functional factor. Functional factor 1.12  
Issue date: 2021