

Environmental impact data of Brother Industries (Philippines), Inc.

		Unit	FY2013	FY2014	FY2015	
● Resource consumption amount* ¹		t	774	7,334	20,468 ²	
● Total energy consumption						
Electricity		MWh	4,315	8,105	12,372 ²	
Steam		t	0	0	0	
LPG/LNG		t	0	0	0	
City gas		m ³	0	0	0	
Oil, etc.		kL	0	0	0	
● Emissions of greenhouse gases		t-CO ₂	1,631	3,064	4,677	
● Water consumption						
Water intake	Clean water	m ³	0	0	0	
	Industrial water	m ³	0	0	0	
	Underground water	m ³	37,607	50,317	78,910 ²	
Amount of wastewater	Public water	m ³	0	0	0	
	Sewer system	m ³	37,607	50,317	66,348 ³	
Amount of recycled water		m ³	0	0	0	
Water pollution load	BOD (biological oxygen demand)		mg/l	155	107	60
	COD (chemical oxygen demand)		mg/l	250	200	146
	n-hexane	Mineral oils	mg/l	2	2	3.24
		Animal and vegetable oils	mg/l			
	SS (suspended solids)		mg/l	30	30	52
● Waste amount						
Production-related waste		t	131	551	784 ²	
Amount of waste recycled		t	131	551	784	
Recycle rate		%	100	100	100	
Amount of landfill waste		t	0	0	0	
Rate of landfill waste		%	0	0	0	

*1: The calculation method was changed in FY2015.

*2: The amount increased due to changes in production.

*3: Measurement was enabled in FY2015.

Outline of Manufacturing Facility (as of March 31, 2016)



Location: Tanauan, the Philippines

Main line of business: Production of printers, All-in-Ones, and electronic stationery

Land area: 134,252 m²

Establishment date: March 1, 2012