

■ The Amounts of Energy Used (Consolidated) * Excluding COSMOPIA HIGHTECH CORP., which has been consolidated from August 2023.

(Financial year)	2019	2020	2021	2022	2023
Gasoline	615 kl	519 kl	528 kl	555 kl	540 kl
Kerosene	—	—	—	0 kl	0 kl
Diesel fuel	26 kl	39 kl	7 kl	7 kl	6 kl
LPG	1 t	1 t	0 t	0 t	0 t
City gas	132,000Nm ³	127,000Nm ³	110,000Nm ³	90,000Nm ³	73,000Nm ³
Natural gas	157,000Nm ³	166,000Nm ³	163,000Nm ³	167,000Nm ³	147,000Nm ³
Electricity	24,792,000kWh	23,112,000kWh	25,414,000kWh	24,913,000kWh	27,987,000kWh
Amount of the above obtained from renewable energy (including in-house solar power generation, Renewable Energy Certificate power, and the Renewable Energy Power Menu)	694,000kWh	4,374,000kWh	17,717,000kWh	18,124,000kWh	20,266,000kWh

■ Breakdown of Electricity Use (Consolidated)

* Excluding COSMOPIA HIGHTECH CORP., which has been consolidated from August 2023.

(Unit : 1,000kWh)

(Financial year)	2019	2020	2021	2022	2023
Purchased electrical power	24,687	23,020	25,334	24,824	27,934
Amount of the above obtained from renewable energy (including in-house solar power generation, Renewable Energy Certificate power, and the Renewable Energy Power Menu)	590	4,282	17,636	18,035	20,213
Private power generation (solar power generation)	111	99	84	94	60
Power used	24,792	23,112	25,414	24,913	27,987
Amount of the above obtained from renewable energy (including in-house solar power generation, Renewable Energy Certificate power, and the Renewable Energy Power Menu)	694	4,374	17,717	18,124	20,266

■ The Amounts of Water Used (Consolidated)

* Excluding COSMOPIA HIGHTECH CORP., which has been consolidated from August 2023.

(Financial year)	2019	2020	2021	2022	2023
Water usage	Japan	75,000m ³	53,000m ³	51,000m ³	64,000m ³
	Overseas	28,000m ³	28,000m ³	27,000m ³	25,000m ³
	Total	103,000m ³	81,000m ³	78,000m ³	92,000m ³
Figures per unit of sales	2.42 m ³ /million yen	2.09 m ³ /million yen	1.85 m ³ /million yen	1.73 m ³ /million yen	1.59 m ³ /million yen

■ Collected Quantity of Fluorocarbon (Non-consolidated)

(Unit : kg)

(Financial year)	2019	2020	2021	2022	2023
Single fiscal year	4,523	3,668	3,208	3,695	3,471
Cumulative	69,400	73,068	76,276	79,971	83,442

■ FY 2023 PRTR results

Calculation range: ESPEC CORP., ESPEC Test System Corporation, ESPEC Assist Corporation, ESPEC MIC Corporation, and ESPEC THERMAL TECH SYSTEM CORP.

(Unit : kg)

Name of Class 1 chemical substance	Ethyl Benzene	Xylene	Silver and its water-soluble compounds	Toluene	Hexane	Tritolyl Phosphate	Hydrogen fluoride and its water-soluble salts	Cyclo Hexane	Tetrahydrofuran	Trimethyl benzene	Pentene, 2,4,4-trimethyl-, sulfurized
Number of Class 1 chemical substance	53	80	82	300	392	460	605	629	674	691	753
Amount handled annually	5.2	8.5	7.7	69.3	13.8	3.7	3.3	24.2	1.2	2.8	1.8
Contained in product (Voluntary measurement item)	—	—	7.7	—	—	3.7	—	—	1.2	—	—
Amount recycled (sold) (voluntary measurement item)	—	—	—	—	—	—	—	—	—	—	—
Amounts released	(A) Amount released into atmosphere annually	5.2	8.5	69.3	13.8	—	—	24.2	—	2.8	—
	(B) Amount released into public waters annually	—	—	—	—	—	—	—	—	—	—
	(C) Amount released into soil at the business sites other than (D)	—	—	—	—	—	3.3	—	—	—	—
	(D) Amount disposed of in landfill at the business sites	—	—	—	—	—	—	—	—	—	—
Amounts transferred	(A) Transferred to sewage	—	—	—	—	—	—	—	—	—	—
	(B) Other than (A) transferred to outside business sites	—	—	—	—	—	—	—	—	—	1.8

* Of the Class 1 Designated Chemical Substances, those that have been confirmed to be handled in quantities of 1 kg or more per year are listed above.