

Key figures production

Environmental indicators Worldwide data collection for the environmental indicators was standardised. In the reporting year, Jetter AG was included for the first time and the 2013 sustainability key figures were restated to include Jetter AG.

Bucher Group environmental indicators

	in %	2014	in %	2013	change
Energy consumption in MWh total		347 471		367 834	- 6%
Electricity	41%	143 814	39%	141 911	+ 1%
District heating	3%	11 362	3%	9 573	+ 19%
Heating fuels total	47%	164 488	51%	188 619	- 13%
Heating oil		8 422		11 318	
Natural gas		143 495		164 791	
LPG/propane		11 581		11 651	
Wood		664		535	
Diesel (emergency power)		326		324	
Motor fuels total	8%	27 808	8%	27 731	+ 0%
Diesel		15 439		15 672	
Petrol		6 910		5 578	
LPG/propane		5 165		6 175	
Biodiesel		25		31	
Bioethanol		268		275	
CO₂ emissions in tCO₂e total		91 074		93 241	- 2% ¹⁾
Scope 1 total	47%	42 784	51%	47 860	- 11% ²⁾
Heating fuels		34 673		39 859	
Motor fuels		7 037		6 996	
Volatile gases		1 006		936	
Process emissions		67		69	
Scope 2 total	53%	48 290	49%	45 381	+ 6% ³⁾
Electricity		42 011		40 482	
District heating		6 279		4 899	
Biogene CO₂ emissions		347		298	
Third-party sales of energy		- 690		- 780	
Water consumption in m³ total		399 120		371 382	+ 7%
Drinking water		205 928		200 683	
Process water		93 192		79 143	
Collected rainwater		100 001		91 556	
Waste water in m³ total		366 852		341 610	+ 7%
Communal wastewater treatment plant		365 353		339 872	
Seepage water		657		1 050	
Release into water bodies		435		360	
External processing		407		328	

¹⁾ Greenhouse gas inventory: calculated in accordance with the Greenhouse Gas Protocol and ISO-standard 14064-1

²⁾ Scope 1: emissions from direct energy usage and non-energetic processes

³⁾ Scope 2: emissions from indirect energy usage Note: At US locations, the more up-to-date emission factors of US EPA were used; as a result the CO₂ emission levels for 2013 have been adjusted. Jetter AG was added as a new location