

McDonald's

McDonald's Canterbury



9 Propelair units have been installed at McDonald's St George's Street, which serves the Whitefriars Shopping Centre in Canterbury. It is open 24 hours and its washrooms are heavily used, so Propelair's robust design and potential for water saving offered significant appeal. The new toilets have provided the restaurant with substantial environmental and financial benefits.

"The Propelair toilets are very good, and customers have found them easy to use. We value the water savings they provide, and although the technology differs to that of a conventional toilet Propelair have provided our maintenance team with a 'masterclass', demonstrating that any technical issues are actually very straightforward to fix."

Garry Chambers, Assistant Manager, McDonald's Canterbury



- The installation of 9 Propelair toilets will achieve an **81% water saving**
- Annually this will **save 1,848,647 litres of water** (building utilisation = 364 days)
- An annual **carbon reduction of 1,910 kg**



- 1,848,647 litres of water saving = **£6,526 reduction in water bills annually**
- Payback achieved in **1.3 years**

*See table below for flush data, annual savings and payback



- Propelair's unique displaced air technology efficiently **removes all waste with one flush**
- Reduces airborne germs by up to **95%**
- Removes up to **99.9%** of waterborne contaminants

*All figures represent a single Propelair unit

Metered Water Charge	Flushes per Day	Previous Flush Volume	Annual Savings		Payback
			Water	Financial	
£3.53/m3	90	7.77 litres	205,405 litres	£725.08	1.3 years