

CASE STUDY

WHY CLIENTS CHOOSE MEIKO GLASS AND DISH WASHERS



MERTON HOTEL AND POMME D'OR HOTEL, JERSEY

Seymour Hotels of Jersey is responsible for 10% of Jersey's bed stock and its portfolio includes the Merton Hotel and Suites, the Pomme d'Or Hotel and the Greenhills Country House Hotel.

Energy-saving is one of Seymour Hotels' key priorities and a £5million investment programme prepared the hotels for the summer season. Almost half the investment, £2.3m, was spent moving from steam to low-temperature hot water systems at the Merton Hotel, providing major environmental and economic savings. www.seymourhotels.com

"Over the last decade we have reduced oil consumption across the Merton complex by about 35%, by introducing better controls, processes and making a significant capital investment in energy saving equipment," explains Group Maintenance Manager, Seymour Hotels of Jersey, Dave Donoghue.

An energy-saving investment in catering equipment included replacing the large commercial dishwasher systems at two of Seymour Hotel's properties, the Merton Hotel and Pomme d'Or Hotel.

"We have always had a good working relationship with Meiko," continues Dave Donoghue. "I was Senior Engineer here before my appointment as Seymour Hotel Group Maintenance Manager and knew all about the quality of the Meiko machines and how well they performed."

"We looked at what the competitors had to offer when it came to replacements, but we decided to stick with Meiko because of their machine build quality, reliability and the good technical support.

"Being in Jersey, we can be stuck out on a limb sometimes with not having Meiko engineers to attend to breakdowns, but Meiko engineers always answer their phones to us and help my own team of engineers as much as they can. We talk through technical issues over the phone as and when they occur, and spare parts are quick and easy to order."

Meiko's new generation of commercial dishwashers deliver significant energy, water and chemicals savings compared to the previous generation.

"In terms of energy and water savings, we do not monitor the machines separately from the rest of the hotel, but there are noticeable differences," says Dave Donoghue. "There is a noticeable improvement to the air quality in the dishwasher areas, chiefly thanks to the integral heat recovery systems on the new machines.

"I am certain also that we are saving significant amounts of energy and water...I am just unable to quantify that."

See for an example of cost savings...



MEIKO has calculated the savings between the old and new Meiko commercial dishwashing machines at the Merton Hotel at a 40,880 k/W annual saving on electricity and 322,660 L annual saving in water consumption.

EXAMPLE OF ENERGY AND WATER SAVINGS, BASED ON ELECTRIC POWER SUPPLY

Model	Old MEIKO B190 CSS top	Replaced with M-iQ B-M54-V6-P6
Capacity plates/h for 2 min. contact time according to DIN 10510	2000	2400
Average energy consumption 12 hours daily use/365 days/cold water in at 10degC		
Total electricity kw:	33kw/hr	23.5kw/hr
		40,880 k/W annual saving
Water consumption		
Final rinse water	240lt/hour	165lt/hour
Tank filling x1	190ltr	206ltr
		322,660ltr annual saving

Find out more...

From hotels to restaurants, hospitals to universities, whatever your warewashing needs Meiko has a solution for you, backed up with the expertise and support of one of the largest warewashing manufacturers in the world.

For information about how MEIKO can help your business call 01753 215120, email MeikoUK@meiko-uk.co.uk or visit our website www.meiko-uk.co.uk



The clean solution

