

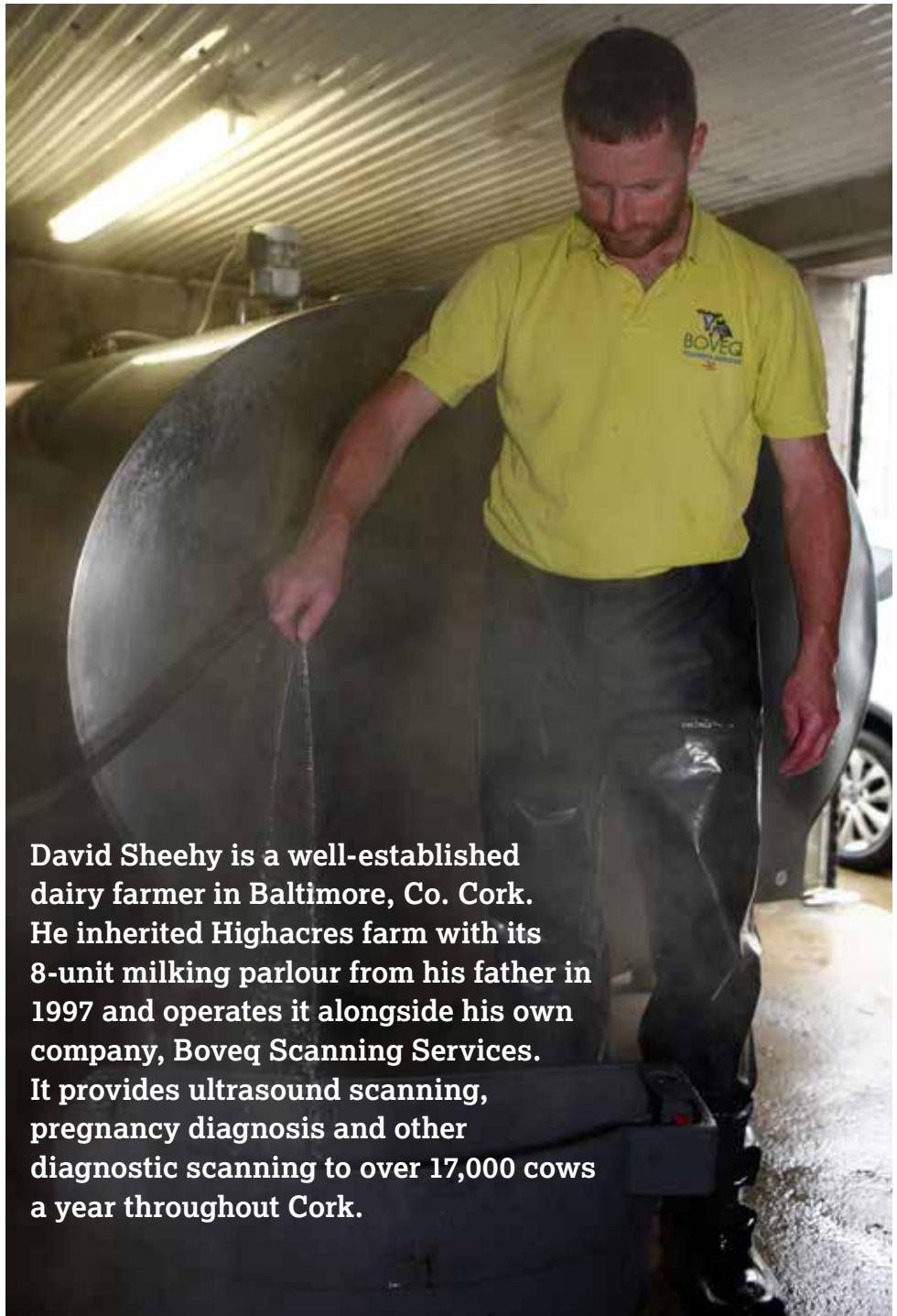
LPG



David Sheehy
Dairy Farm

Wherever you are

FLO GAS



David Sheehy is a well-established dairy farmer in Baltimore, Co. Cork. He inherited Highacres farm with its 8-unit milking parlour from his father in 1997 and operates it alongside his own company, Boveq Scanning Services. It provides ultrasound scanning, pregnancy diagnosis and other diagnostic scanning to over 17,000 cows a year throughout Cork.



David Sheehy Dairy Farm

The Challenge

Highacres farm milks around 60 Holstein Friesian cows with calving in Spring and Autumn. Between his busy farm and his thriving business, having a reliable supply of hot water was vital for effective cleaning as well as controlling the Total Bacteria Count (TBC).

However, the farm's existing electric hot water heating unit was struggling to reach the required 80°C temperature and this was having a knock-on effect in terms of hot water storage and costs. With a 4,000 litre milk storage tank and an 8-unit West Falia milking parlour that was being upgraded to a 10-unit to look after, David badly needed a solution to his hot water dilemma.

The Flogas Solution

At the annual Millstreet National Dairy Show, David met Ian Barry, the Flogas sales representative for Cork and was introduced to the Flogas solution for dairy farms, which uses Andrews FastFlo water heaters to produce up to 12 litres of hot water at 37-80°C per minute.

The auto ignition system eliminates running and storage costs when idle, so the farm only pays for the hot water that is used. The Andrews FastFlo heaters would also prove ideal during calving season, as its precise temperature control meant that their milk could be heated up quickly and easily. After further research and a farm visit by Ian, he decided to go ahead and make the change.

“Having hot water whenever I need has saved me a huge amount of time and the temperature control panel is very easy to use. The installation was very straightforward and there were no interruptions at all.”

David Sheehy

Seamless Changeover Process

A Flogas LPG tank was installed near the milking parlour on a concrete base. A Flogas RGI registered installer connected the tank to a single Andrews FASTflo 56kw heater sited on the parlour wall alongside an indoor temperature control panel. The entire process took about a day with no disruption to the farm's daily activities.



Want to find out more?

If your current system is not providing you with the level of service you require and contributing to high bills, call Flogas for your free on-site survey and quotation for a new system tailored to your Dairy Farm. We will analyse your existing energy costs and outline the savings and benefits you'll enjoy by converting to Flogas LPG.



Boveq Scanning Services

Alongside milking his 60-strong herd, David runs Boveq Scanning Services, providing ultrasound scanning, pregnancy diagnosis and other diagnostic scanning to over 17,000 cows a year throughout Cork. This includes checking for infections and cycling problems, with hot water being used to quickly wash down equipment after scanning.



Results

Up to **12 litres of hot water at 80°C** a minute

Unlimited supply of instant hot water, meaning there is no chance of running out

Temperature controls from **37°C-80°C** via an easy to use control panel

Hassle free installation with no disruption to day-to-day activities on the dairy farm

No hot water storage costs

Contact Flogas for free farm visit

To quote the savings that will be made (Energy Survey)

To carry out a tank location assessment

To draw up a proposal and pricing

Flogas Dublin

Building 2, 3rd & 4th
Floor,
The Green,
Dublin Airport
Central,
Dublin Airport,
Swords,
Co. Dublin,
K67 E2H3

t 041 9831041

e info@flogas.ie

w www.flogas.ie/dairy

Flogas Belfast

Airport Road West
Belfast Harbour Estate
Belfast BT3 9ED
Northern Ireland
t 028 90732611
e info@flogasnli.com
w www.flogasnli.com/dairy



FlogasIreland