

NEW POWER FLUSHING PUMPS FROM KAMCO

Our big news this newsletter is the introduction of two new power flushing pumps, the Clearflow CF40 Evolution and the Clearflow CF90 Quantum2.

These new models supplement our range and build on the success of our existing models, the CF30 Classic and the original CF90 Quantum.



These existing models still remain very popular and will, for a time, continue to be available. We will continue to hold spares, and our normal servicing and back up facilities remain unaltered. However the original models will eventually be phased out in



favour of the new style.

The performance of the CF40 Evolution is significantly increased, the tank has gained another 10 litres capacity, there are wheels to help move it around, and a larger filler cap.



The new CF90 Quantum2 has a 10% increase in performance, and also has a larger tank - up to 59 litres - to minimise the likelihood of back filling causing overflow problems.

The best news is that these new pumps have been engineered and built completely at our St Albans premises, and proudly bear a Union Jack label. We have long thought that Britain should get back to making things, and our new pumps are 'putting our money where

our mouth is'!

If you'd like an information pack on the new pumps, which began production earlier this month, just call us on 01727 875020. Better still, if you'd like to get a really good look, you can see us and the new pumps on our stand at the PHEX Wembley show (it's free!) at Wembley Stadium on 24 & 25th April 2012. We hope to see as many of you as possible.

How to pass time when you're power flushing

We have a great and interesting bunch of customers, some of whom have developed some unusual hobbies.

We were intrigued recently to receive a picture from a customer which appeared to show him holding a pair of cannonballs. A week later we received a 'cannonball' of our own through the post, only to find that it was a solid hard packed sphere of black iron oxide/magnetite (i.e. sludge, to most of us).

It turns out that this engineer (who may prefer to remain anonymous in the Medway area), had removed a large amount of sludge from a heating system with his CombiMag magnetic power flushing filter, and thought that he would leave the householders dramatic proof of that which he had removed from their sad heating system.



Swiftly donning his 'Marigolds' he shaped the sludge into a cannonball (see picture).

Can anyone else manufacture anything even more inventive with their system sludge? There could be a prize for this, but don't expect us to shake your hand when we congratulate you...unless we're wearing Marigolds.

Unusual Kamco pump applications

A CF30 delivered to a German shipyard a few months ago puzzled us – do ships need their heating systems power flushed? Not so – the owners have scaled-up heat exchangers on their ‘fresh water from sea water’ production plant and plan to use the CF30 to descale the heat exchangers regularly.

Another unsuspected application for a Clearflow CF90, which many of you will find useful to know, is that it can be used to descale laser cooling circuits – because that’s what the Cavendish Laboratory in Cambridge are using one for.

A C30 is now helping Lister Petter to produce diesel engines (flushing out the cooling circuit of a dynamometer, for those who like to know these things), whilst the Bank of England have a CF90 for...?? (laundering money?)

Keeping going in the Winter



Being in the heating industry, we’re always happy with a bitter winter as it’s good for business for heating engineers - and their suppliers - US!



However, we have another reason for liking very cold weather, as we supply Waxbreaker Gold, a special anti-freeze to prevent diesel fuel waxing-up.

This winter has so far been a bit of a disappointment here, but we have already supplied Waxbreaker to the



pessimists operating the Snowdon Mountain Railway, and the British Antarctic Survey, who seem to be expecting cold weather at the South Pole this year.

Kamco overseas



We’re still doing our bit for British exports, and can’t wait to get some of our new pumps to far flung places. The quality of Indian water seems as awful as ever, and more pumps have been heading east, generally to plastics companies, as before. One company must have BIG problems, as they took 3 of our C190 descaling pumps – these pumps have ¾ HP motors mounted on 100 litre tanks.

How many of you know that you have been carrying out ‘*desembouage de systeme de chauffage*’? It sounds exotic, but that’s the French for flushing out heating systems, as we found out when we supplied some French customers recently.

Whilst many French heating systems are sealed, that doesn’t stop corrosion occurring, particularly if they haven’t bothered to add corrosion inhibitor, which is an all too common problem.

