

Power flushing is the most effective method of cleaning existing heating systems, especially those containing a high level of black magnetite sludge. (BS7593 : 2006.)

**Clearflow CF90 Quantum2** Premium power flushing pump with the performance and versatility to handle systems varying from small microbore to 40 radiators and three floors



# With the CF90 Quantum2 power flushing pump you get:

- A power flushing pump suitable for all heating systems, including underfloor.
- Ultra-high flow rate for maximum cleansing power.
- Maximum removal of sludge and corrosion debris.
- Free training course with every pump.
- Kamco helpline support and service workshop.
- Instantaneous flow reverser.
- Dual purpose pump acid proof construction - can descale boilers, water heaters, and other equipment.
- Hoses and fittings ready assembled.
- Extreme portability wheel, or carry.
- Run dry capability; 75°C operation.
- Starter pack of chemicals for 2+ jobs.
- Hose carry container.
- Link to your website.

## Why buy from Kamco?

1. We build our own pumps, and give first hand advice on selecting the right pump for your needs.

2. We have full back-up facilities, with telephone help line, training, spares, and servicing.

> My Clearflow pump is the best earning tool I've ever bought. PB, Harrow.

3. The Kamco in-house training facility. Sessions include a power flush on a functioning heating system.

4. We equip engineers with far more knowledge and insights than they could gain elsewhere.

> My next power flush will be number 1274 so you really have a great product. RF, Kent.

5. Reassurance: from the original Power Flushing company, producing pumps since 1992.

6. We don't just sell a box - you get technical support from well informed professionals.

> Fast, personal service and great people within the company. Corgi customers

# Power flushing pumps for professionals

Telephone help line: +44 (0) 1727 875020

f: +44 (0) 1727 875335 www.kamco.co.uk Unit 9, Curo Park, Frogmore St Albans, Herts, AL2 2DD e: info@kamco.co.uk

## CF90 Quantum2 for flushing all heating systems up to 40 radiators

Technical data and what's included with a CLEARFLOW CF90 Quantum2 pump.	CLEARFLOW CF90 Quantum2 Starter Kit Kanco Kanco Quantum2 pump, showing hose connection points and wheels.
Flushing capability	40 radiators; 3 storeys
Tank	57 litre capacity translucent HDPE
Electric motor size	0.75 HP, IP54 rating, 230 or 110 volt
Max.flow rate	150+ lt/min
Max. head	24 mt
Max. temperature	75° C.
Flow reverser type	instantaneous
Control valves	2 x 3-port combination valves for isolation and dumping
Flow and return hoses	2 x 5 metre hoses, 19 mm I.D. re-inforced PVC
Hose end fittings	3/4" x 19 mm tool-free brass hose couplings
Dump hose	1 x 8 metre, 19 mm I.D. re-inforced PVC
Water inlet hose	1 x 8 metre ultra tough water hose pipe
Overflow hose	1 x 3 metre, 19 mm I.D. re-inforced PVC
Other hoses supplied	2 x adaptor hoses for connection to 1.5" circulator pump fittings.
Carrying / transport	Integral handle; 200mm wheels
Weight (without hoses)	22.5 kg
Chemical handling ability	All commercially available acids, alkaline solutions, chlorine solutions.
Dimensions (mm), w x d x h	390 x 590 x 890
Also included	Starter pack of flushing chemicals and inhibitor, sufficient for 2+ power flushing jobs; 10 part set of BSP adaptors.; Comprehensive operations manual. Waterproof plastic hose set carry container. Pack of 50 promotional leaflets explaining the benefits of power flushing to house- holders.
Training	FREE proficiency training at St Albans Training Centre.

The CLEARFLOW CF90 Quantum2 pump can be used on even larger systems if they are suitably sectioned.

## Other Clearflow models available are:

The CLEARFLOW CF40 Evolution, with 0.50 HP motor mounted on a 39 litre tank, with flow rates up to 90 lt/min, and maximum head of 20 metres. Suitable for power flushing domestic systems up to 25 radiators.

The CLEARFLOW CF210 Titan, with 0.75 HP motor mounted on a 125 litre tank, with flow rates up to 170 lt/min, and maximum head of 24 metres. Suitable for power flushing commercial and industrial systems, and for descaling commercial boilers, calorifiers, chillers, and water heaters.

