



Clearflow CF40 Evolution

compact power flushing pump with the performance to handle systems up to 25 radiators



Clearflow CF40 Evolution.

The ultimate compact power flushing pump!

With the Kamco CF40 Evolution power flushing pump you get:

- A power flushing pump suitable for all heating systems, including underfloor.
- 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.

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

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

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

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

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

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

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

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

Power flushing pumps for professionals

CF40 Evolution for flushing domestic heating systems up to 25 radiators

Technical data and what's included with a CLEARFLOW™ CF40 Evolution pump.



Flushing capability	20/25 radiators max; 2/3 storeys
Tank	39 litre capacity translucent HDPE
Electric motor size	0.50 HP, IP55 rating, 230 or 110 volt
Max. flow rate	90 lt/min
Max. head	20 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, 16 mm I.D. re-inforced PVC
Hose end fittings	3/4" x 16 mm tool-free brass hose couplings
Dump hose	1 x 8 metre, 16 mm I.D. re-inforced PVC
Water inlet hose	1 x 8 metre ultra tough water hose pipe
Overflow hose	1 x 3 metre, 16 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; 75mm wheels
Weight (without hoses)	17 kg
Chemical handling ability	All commercially available acids, alkaline solutions, chlorine solutions.
Dimensions (mm), w x d x h	390 x 440 x 690
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 householders.
Training	FREE proficiency training at St Albans Training Centre.

The CLEARFLOW CF40 Evolution pump can be used on larger systems if they are suitably sectioned.

Other Clearflow models available are:

The CLEARFLOW CF90 Quantum, with 0.75 HP motor mounted on a 57 litre tank, with flow rates up to 150 lt/min, and maximum head of 24 metres. Suitable for power flushing small to large domestic systems and small commercial systems, to approximately 40 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.

