



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



Clearflow CF90
Quantum2

The top end pump
for power flushing
professionals

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.
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.
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.

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

CF90 Quantum2 for flushing all heating systems up to 40 radiators

Technical data and what's included with a CLEARFLOW CF90 Quantum2 pump.



Rear view of CLEARFLOW CF90 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, IP55 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 householders.
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.

