

Portable Power Flushing Rig



This high performing portable flushing pump is ideal for intense flushing and cleaning of systems. Robust in design, and fully portable, it is designed for commercial uses, such as flushing of heating systems, HVAC systems, and heat exchanger flushing.

Commonly used to flush, clean and protect systems, this portable flushing rig can flush away contaminants, static system sludge, and corrosion debris effectively. It is designed to allow for hard flushing with minimal dismantling. The transparent hoses and flow indicators enables easy monitoring, and the reversal flow function allows for rigorous flushing without needing to disconnect to change the direction of flow. With it's acid-resistant construction, large tank for easy chemical mixing and refilling, and set on sturdy wheels, this power flushing rig is ideal for convenient commercial hard flushing within a variety of applications.

Spec & Performance Data at Design Conditions

Electric motor size	1.1 kW, IP55 rating, 230 or 110 volt
Power Lead	Standard UK Plug (13A)
Flushing Capability	40 radiators max; 3 storeys
Tank Capacity	57L translucent HDPE
Max Flow rate (exit of volute)	<150L/m
Max head	24m
Max Temperature	75°C
Flow reverser type	instantaneous
Control Valves	3-port combo valves for isolation and dumping
Flow and return hoses	2 × 5m hoses, 19mm I.D.
Hose end fittings	¾" BSP x 19mm brass hose couplings
Dump Hose	1 × 8m, 19mm I.D.
Water inlet hose	1 × 8m
Overflow hose	1 × 3m, 19mm I.D.
Other hose's supplied	2 x adapter hoses for connection to 1.5" circulator pump fittings
Ability to add filter?	YES optional extra (twin magnetic power flushing filters which aim to enhance efficiency, prevent re-circulation of debris, and gives visual indication of system contamination)
Chemical handling ability	All commercially available acids, alkaline solutions & chlorine solutions
Portability features	Integral handle, also set on 200mm wheels
Weight (without hoses)	22.5kg
Length x Width x Height	390mm x 590mm x 890mm

[VIEW MORE ON OUR WEBSITE >](#)