



FLUSH & FILL¹⁰⁰

Ground Source Heat Pump Filling Machine

The Flush & Fill¹⁰⁰ is specifically designed for the purging of air and dosing of glycol/inhibitor in Commercial & Domestic Ground Source Heat Pump systems. It would also be suitable for use on conventional larger Commercial Heating systems.

Its high volume pump has a maximum flow rate of 100lpm and is capable of delivering a static head of up to 6 bar. Taking into account the pressure loss in an average ground array the unit will deliver a controllable flow of 50-65lpm. Rated for fuel transfer this makes the pump the ideal tool for liquids including heat transfer liquids, frost protection liquids, water and small diameter suspensions.

The Flush & Fill¹⁰⁰ is a compact machine with dimensions 600mmW, 1200mmH and 600mmD. It will pass through all doorways and will fit upright in the smallest of vans.

The pump is mounted on anti-vibration mounts with a sturdy tubular steel frame and 2 solid tyres for ease of movement over rough ground and stairs.

It is lightweight and is supplied complete with Pump; Hose; 95litre plastic tank with wide filling mouth; Filter; Isolatable mechanical strainer and quarter turn ball valves. The machine as standard comes with 2 x 4m 1" filling hoses, and an 8m dump hose for removal of dirty water. The hoses come fitted with high specification camlock fittings for quick connection and release.



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Machine

for just

£785.00 + VAT