

230v AdBlue IBC Pump Kit

KIT0080/230



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Developed specifically for use with Euro6 cars, vans and light commercial vehicles which require AdBlue.

The KIT0080 series dispenser has been designed from the outset to address the lower flow rates associated to refilling cars, vans and light commercial vehicles, the system delivers AdBlue at a rate of 10 litre/min.

The 230v membrane AdBlue pump is now proven as the industry standard transfer pump for commercial AdBlue applications and has a life expectancy of 400000 litres before requiring a low cost membrane replacement.

The KIT0080 includes everything needed to be able to dispense from an Air1 IBC. Including a quick release mounting panel with SEC coupler and nozzle holster with drip tray, the system is designed for quick and easy changeover between IBC's.

The self-priming pump eliminates the need for messy re-priming procedures and an automatic shut off nozzle which cuts off flow to prevent the vehicles tank from overflowing ensure a clean transfer procedure. Additionally a flow meter is included to record the total dispensed.

This side mount IBC pump system is fitted with a weather proof IP55 motor making it suitable for permanent outdoor use.

Specification

Pump	Membrane AdBlue Pump
Motor	230v Single Phase ~ 0.36 kW @ 2800 RPM
Current Draw	1.5 Amp
Power Cable	2.8m flex with Plug
Protection Class	IP55
Materials	Polypropylene, Stainless Steel 316, EPDM
Delivery	10 litre/min
Pressure (max)	1.7 bar
Suction Lift	Up to 3m
Noise Level	< 70 dB(A)
Equipment	16kg Panel Mounted IBC Assembly with Nozzle holster, including;
Meter	Electronic Turbine Meter with LCD display calibrated in litres
Suction Hose	1.5m x 19mm ID c/w SEC Coupler
Delivery Hose	4.0m x 19mm ID c/w nozzle swivel
Nozzle	Automatic Nozzle rated to 10 litre/min