

KoolFlush 5000

A COMBINED PROFESSIONAL A/C FLUSHING & SERVICE CENTRE

The NEW "Fully Automatic" KoolFlush 5000 Professional A/C Flushing & Servicing Centre has been developed to fulfil most Automotive A/C Servicing & Repair applications. It gives the Operator choice from a simple A/C Service to a comprehensive "full forward & reverse flush" for systems that are clogged or contaminated with debris from component or compressor failure. The KF 5000 uses Refrigerant for flushing so there are no risks associated with the handling of Solvents.

What is Flushing

Flushing is performed in order to remove all contamination and dirt from the A/C System. The smallest particles of contamination may cause restriction and less than 1/10 of a teaspoon of debris can block the flow of refrigerant and oil in a typical automotive A/C system.

- **Combined Flushing & Servicing Centre**
- **R-1234YF or R-134A Refrigerant**
- **Extra Long 5m Connection Hoses**
- **Retractable Oil Bottle Assembly**
- **No Vehicle A/C Dismantling**
- **Quick Connect Coupling**
- **Simple Menu Operation**
- **No Expensive Solvents**
- **Thermal Printer**
- **Fully Automatic**



***The
Complete
Solution***

Professional Vehicle Air Condition Flushing & Servicing Centre

Simple Programming - Easy to use - No Dismantling

The SAMPLE button facility allows a small amount of the Vehicle's Refrigerant to be deposited in the sight glass to determine whether the refrigerant is contaminated. Then the A/C system may be fully flushed and recharged while the Technician performs other routine tasks during servicing. Fitted with a large 13.6Kg reservoir tank and "extra long" 5m Connection Hoses, the KoolFlush 5000 comprises of a heavy duty compressor for fast refrigerant recovery and "high volume" refrigerant flow for forward & reverse flushing. The simple menu selection utilises the very latest in digital processing to provide a practical solution to flushing lines, evaporators and condensers without dismantling as well as Recovery, Vacuum, Oil Injection & Recovery.



Worried about injecting the wrong oil into a POE Hybrid System??

No problem, the KF 5000 uses Refrigerant for flushing. During this process ALL the oil and old Refrigerant is removed from the Vehicle's A/C System. Any contamination and oil is separated and deposited in the Drain Oil container. The KF 5000 will then inject the preset amount of correct oil and charge the system with refrigerant "at the touch of a button".



Specifications:

HP, LP Gauges (oil filled pulse free)
Control Panel Keyboard with Bright LED Display. Thermal Printer

Connection Port Type:	R1234YF or R134A	Work Tank Capacity:	12 Litres
Power Source:	220 - 240V AC	Filter Drier Capacity:	68Kg
Recovery Rate:	15.0 g/sec	Compressor:	1 HP
Vacuum Speed:	2.40 L/sec	Refrigerant:	R1234YF or R134A
Flushing Rate:	22.0 g/sec	Net Weight:	120.0 Kgs
Charge Rate:	38.0 g/sec	Dimensions:	67cm x 65cm x 130cm
Electronic Balance Sensitivity:	+/- 10g		



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