

Ariazone 5001 Fully Automatic Charging Stations with Flushing Kit.

Ariazone have introduced 2 new Charging Stations in time for the Summer season, both are upgraded versions of the 5001 machines that have been in service now for a number of years. They have been fitted with an integrated flush system making them the total package for servicing and repairing of A/C systems.

Key Features

- Monitors A/C system working pressure
- Recovers and recycles refrigerant with pause function
- Electronically monitors and displays the amount of oil and refrigerant recovered
- Evacuates system with pause and timed function
- Electronic leak testing under vacuum
- Oil and UV dye injection
- Electronically charges with high accuracy
- Fully automatic (all in one) function
- Thermal printer for record keeping
- Upgradable database
- Refrigerant management and transfer function
- Integrated flush function



T05520 – Specifications

Refrigerant: R134a
Chassis: Solid Steel construction powder coated
Cylinder storage: 27kg
Gauges: Low pressure -30 to 250 psi, High pressure 0 to 500 psi
Operating Temperature Range: 0-50 degrees Celsius
Recycling filter-drier: Solid core in line ¼ flare connection
Recovery rate: 380 gram/min (liquid state)
Vacuum pump: 2 stage, 100 lit/min (3.5cfm)
Service Hoses: 3 metre
Dimensions: Width = 62cm, Depth = 60cm, Height = 112cm
Net weight: 85kg



T05521 – Specifications

Refrigerant: R134a OR R1234yf
Chassis: Solid Steel construction powder coated
Cylinder storage: 27kg
Gauges: Low pressure -30 to 250 psi, High pressure 0 to 500 psi
Operating Temperature Range: 0-50 degrees Celsius
Recycling filter-drier: Solid core in line ¼ flare connection
Recovery rate: 380 gram/min (liquid state)
Vacuum pump: 2 stage, Sparkless, 115 lit/min (4cfm)
Service Hoses: 2.2 metre
Dimensions: Width = 62cm, Depth = 60cm, Height = 112cm
Net weight: 85kg

T05521: This machine comes standard with R134a hoses etc and is ready to use on vehicles gassed with R134a. As this machine is HFO-1234yf compatible, it will come standard with spark-proof componentry and therefore ready to use with HFO-1234yf gassed vehicles once some minor changes are carried out. Once these changes are made, the machine can then be used on HFO-1234yf only.

Please Note – This machine can only be used to service vehicles using one type of refrigerant (*not both*).

*For use with HFO-1234yf, the following must be installed / changed.

- Filter and service kit (CDD # T05019)
- HFO-1234yf low side service hose & coupler (CDD # T05558)
- HFO-1234yf high side service hose & coupler (CDD # T05559)
- HFO-1234yf upgrade database kit (CDD # T05089)
- New gas bottle (CDD # T05087)