



## A/C Recovery & Recharge Machines



**VISKOR**

# R-134a A/C Service Machine

## VAC-1500



## Product Features

VISKOR VAC-1500 is an air conditioning service unit, which is designed to carry out the maintenance of R-134a based air conditioning systems with a minimum of manual operation.

VAC-1500 automatically controls every phase of maintenance, including oil and refrigerant recovery, recycling and refilling. However the manual mode allows the user to control all functions.

The powerful vacuum pump of VAC-1500 assures quick and effective evacuation of the system. It comes with equipped with a database to provide the necessary oil and refrigerant quantities for the vehicle's air conditioner.

- Automatic service procedure or manual selection of individual service steps
- Automatic pressure control for refrigerant storage container.
- High quality visual pressure gauges
- Advanced LCD display
- High-temperature high-pressure recovery compressor
- Powerful flushing program
- Auto discharge of Non-condensable gas
- Self diagnosis
- Visual & Audible alarm when service is completed.
- Optional printer for capturing and retaining vehicle service data
- Available for Hybrid cars(optional)

## Technical Specifications

Description	R-134a A/C Recovery & Recharge Machine
<b>Model</b>	<b>VAC-1500</b>
Refrigerant	R-134a
Tank capacity	20L
Vacuum pump	4.5CFM/ 50-60Hz
Recovery speed	400g/min
Charging speed	2,000g/min ± 2%
Recovery efficiency	85% - 99%
Service time	5min(500g) - Excluding vacuum time
Controller	Microprocessor
Filter	33sq,In
Oil bottle	2 bottles
Sensor, S/W	Pressure sensor, Loadcell
Load cell	10g/ 100kg
Display	Graphics LCD
Compressor	AC110/ 220V, 1/3HP
Pressure gauge	100mm x 2ea, 60mm x 1 ea
Solenoid valve	High pressure refrigerant
Operation temperature	10°C - 45°C
Dimension	510 x 630 x 1,100 mm
Power	AC110/ 220V, 50/60Hz
Weight	95kg
Options	Printer, Compression test, Refrigerant identifier

Technical specifications are subject to changes without notice.



Made in Korea

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# R-1234yf A/C Service Machine

## VAC-1500YF



## Product Features

VISKOR VAC-1500YF delivers reliable workshop service and supports a healthy environment. The technologically advanced machine ensures easy, time-saving and precise service on modern R-1234yf air conditioning systems. VAC-1500YF automatically controls every phase of maintenance, including oil and refrigerant recovery, recycling and refilling. However the manual mode allows the user to control all functions. The powerful vacuum pump of VAC-1500 assures quick and effective evacuation of the system. It comes with equipped with a database to provide the necessary oil and refrigerant quantities for the vehicle's air conditioner.

- Fully automatic service process or single service process selectable
- Support vehicle specifications through USB port
- High quality visual pressure gauges
- Advanced LCD display
- High-temperature high-pressure recovery compressor
- Powerful flushing program
- Auto discharge of Non-condensable gas
- Self diagnosis
- Visual & Audible alarm when service is completed.
- Optional printer for capturing and retaining vehicle service data
- Available for Hybrid cars(optional)

## Technical Specifications

Description	R-1234yf A/C Recovery & Recharging machine
<b>Model</b>	<b>VAC-1500YF</b>
Refrigerant	R-1234yf
Tank capacity	20L
Vacuum pump	4.5CFM / 60Hz
Recovery speed	400g/min
Charging speed	2,000g/min ± 2%
Recovery efficiency	85% - 99%
Service time	5min(500g) - Excluding vacuum time
Port access	USB
Controller	Microprocessor
Filter	33sq,In
Oil bottle	3 oil bottles
Sensor, S/W	Pressure sensor, Loadcell
Load cell	10g/ 100kg
Display	Graphics LCD
Compressor	AC110/ 220V, 1/3HP
Pressure gauge	100mm x 2ea, 60mm x 1ea
Solenoid valve	High pressure refrigerant
Operation temperature	10°C- 45°C
Dimension	510 x 630 x 1,100 mm
Power	AC110/ 220V, 50/60Hz
Weight	95kg
Options	Printer, Compression test, Refrigerant identifier

Technical specifications are subject to changes without notice.



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# Heavy Duty A/C Service Machine | Multi A/C Service Machine

## VAC-3000



### Product Features

VISKOR VAC-3000 is designed to meet bus and truck requirements and is focused on high-capacity, R-134a, R-404, R-407 based air conditioners. The machine automatically checks refrigerant recovery, recycling and refilling.

### Technical Specifications

Description	Heavy Duty A/C Recovery & Recharge Machine
<b>Model</b>	<b>VAC-3000</b>
Refrigerant	R-134a, R-404, R-407
Tank capacity	40L
Vacuum pump	9.5CFM / 60Hz
Recovery speed	400g/min
Charging speed	4,000g/min ± 2%
Recovery efficiency	85% - 99%
Service time	30min(5,000g) - Excluding vacuum
Filter	33sq,In
Oil bottle	3 oil bottles
Sensor, S/W	Pressure sensor, Loadcell(10g/ 100kg)
Display	Graphics LCD
Compressor	AC220V, 3/4HP
Pressure gauge	100mm x 2ea, 60mm x 1ea
Dimension	510 x 990 x 1,100 mm
Power	AC110/ 220V, 50/60Hz
Weight	140kg
Working time	Within 30 min (Excluding vacuum time)
Options	Printer, Compression test, Refrigerant identifier

Technical specifications are subject to changes without notice.

## VAC-10000 (R-1234yf & R-134a)



### Product Features

VISKOR Multiplex A/C service machine VAC-3000 can be used for all kinds of cars. **Normal car and Hybrid car for R-134a and R-1234yf**

- Automatic refrigerant switch function(R-134a, R-1234yf)
- Fully Automatic Operation Function: Program to recover, vacuum, new oil injection and refrigerant charge without operating panel valves.
- High quality visual pressure gauges and LCD display
- Multi oil selection function.(P.A.G. and P.O.E.)
- Auto discharge of Non-Condensable Gas

### Technical Specifications

Description	Multiple A/C service machine
<b>Model</b>	<b>VAC-10000</b>
Refrigerant	R-134a, R-1234yf
Tank capacity	13kg, (10kg recommended)
Vacuum pump	5.5CFN 220V 60Hz 3.0A
Recovery efficiency	95-99%
Pressure gauge	2EA x 100mm, 2EA x 75mm
Controller	Microprocessor
Filter dryer	3/8"
Load cell	2g/ 2EA x 60kg
Display	Graphics LCD
Compressor	1/2HP, AC220V 60Hz 4.0A
Pressure gauge	100mm x 2ea, 60mm x 1ea
Solenoid valve	High pressure refrigerant
Dimension	700 x 750 x 1,090 mm
Power	AC110/ 220V, 50/60Hz
Weight	135kg
Options	Refrigerant identifier



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