



AIR CONDITIONING SERVICE UNITS	ALASKA PRIME R (007936701000)	ALASKA PRIME H (007936701010)	ALASKA EVO R (007936701020)	ALASKA EVO H (007936701030)
Refrigerant type	R134a	R1234yf	R134a	R1234yf
Cylinder capacity	12 L	12 L	12 L	12 L
Compressor displacement	8 cc	8 cc	14 cc	14 cc
Drier replacement interval	50 kg	50 kg	100 kg	100 kg
Recovery	>95%	>95%	>95%	>95%
Pressure sensors	LP	LP	LP	LP
Oil containers	2 (new oil, used oil)	2 (new oil, used oil)	2 (new oil, used oil)	2 (new oil, used oil)
Oil scales	NONE	NONE	YES	YES
Operation range temperature	10°C + 50°C	10°C + 50°C	10°C + 50°C	10°C + 50°C
Power supply	230 V, 50 Hz, 800 W	230 V, 50 Hz, 800 W	230 V, 50 Hz, 800 W	230 V, 50 Hz, 800 W
Length of hoses	3 m	3 m	4,5 m	4,5 m
Display	black and white 35x200 mm 4 lines/30 characters	black and white 35x200 mm 4 lines/30 characters	7" colour touch screen	7" colour touch screen
Keyboard	4 arrow buttons, OK, ESC	4 arrow buttons, OK, ESC	Touch screen	Touch screen
Menu languages	25	25	25	25
Warranty	24 months	24 months	24 months	24 months
Certificates	CE, PED	CE, PED	CE, PED	CE, PED
Automatic air purge	Only manual valve	Automatically / manually from the menu	Automatically / manually from the menu	Automatically / manually from the menu
Printer	USB (pdf)	USB (pdf)	Wi-Fi/e-mail/USB (pdf)	Wi-Fi/e-mail/USB (pdf)
Service report printout	✓	✓	✓	✓
Automatic refrigerant recovery and delivery	✓	✓	✓	✓
Automatic oil recovery from the system	✓	✓	✓	✓
Manual operation mode	✓	✓	✓	✓
Automatic length hose compensation	✓	✓	✓	✓
Secure charge function	✓	✓	✓	✓
Reconditioning the vacuum pump oil	✓	✓	✓	✓
A/C performance test	✓	✓	✓	✓
Cylinder pressure reading	✓	✓	✓	✓
Wireless connectivity	007936701140 OPT	007936701140 OPT	✓	✓
Hermetically sealed containers (Humidity Stop)	007936701240 OPT	007936701240 OPT	007936701240 OPT	007936701240 OPT
Kit extension hose 3 meter	007936701080 OPT	007936701080 OPT	007936701080 OPT	007936701080 OPT
Eco quick couplers	007936701220 OPT	007936701230 OPT	007936701220 OPT	007936701230 OPT
Gas Identifier	007936701170 OPT	007936701170 OPT	007936701180 OPT	007936701180 OPT
Service kit for electric and hybrid vehicles	007936701110 OPT	007936701110 OPT	007936701100 OPT	007936701100 OPT
Agri database	007936701200 OPT	NONE	007936701200 OPT	NONE
Nitrogen leak detection	007936701090 OPT	007936701090 OPT	007936701090 OPT	007936701090 OPT
USB / Wi-Fi / Bluetooth interface for remote diagnostics, database and software update	007936701140 OPT	007936701140 OPT	✓	✓
Database update	007936701070 OPT	007936701070 OPT	007936701190 OPT	007936701190 OPT
Protection cover	007936701120 OPT	007936701120 OPT	007936701130 OPT	007936701130 OPT
Printer	007936701150 OPT	007936701150 OPT	007936701160 OPT	007936701160 OPT

OPT= Optional



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# alaska

## Air Conditioning Service Units



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MADE IN ITALY



## Air Conditioning Service Units

The new range of A/C service units, ALASKA PRIME and EVO, meets all the technical needs of professional service technicians for the maintenance and repair of air conditioning systems, including those on **hybrid and electric vehicles**.

The range consists of four models, **ALASKA PRIME R** for R134a gas, **ALASKA PRIME H** for HFO1234yf gas, and **ALASKA EVO R** for R134a gas and **ALASKA EVO H** for HFO1234yf gas.

The new ALASKA range includes a number of features specially designed to make A/C service more efficient, simple to use and friendly to the environment and surroundings.

**SECURE CHARGE:** It ensures that the A/C system is filled regardless of its capacity and environmental temperature.

- ✓ **SECURE CHARGE:** It ensures that the A/C system is filled regardless of its capacity and environmental temperature.
- ✓ **VACUUM PUMP OIL REGENERATION:** The internal vacuum pump regeneration process has significantly extended the oil change intervals (up to 1000 hours), significantly reducing maintenance costs.
- ✓ **ECO QUICK COUPLERS:** No refrigerant leaks thanks to the total recovery of the gas from hoses and quick connect fittings.
- ✓ **AUTOMATIC CYLINDER VENTING:** Thanks to the automatic discharge of non-condensable gases, only pure refrigerant is contained in the inner container.
- ✓ **REMOTE ASSISTANCE:** With Wi-Fi connectivity and Alaska MANAGER software, an authorized technician can take control of the device remotely and provide the right support or operation through a special function with a unique code generated by the device.

The range is complemented by a dedicated line of consumables (R134a/HFO1234yf refrigerant, POE/PAG/PAO oils, UV dyes), accessories (HYDROGEN leak detector), and specialized equipment (A/C FLUSH PRO) that provide professional air conditioning service, including passenger compartment sanitation (M-MX4000 OZONE GENERATOR, M-MX PRO, BACTOBAN).

# alaska prime



### FEATURES

- ▶ Secure charge/pump oil regeneration
- ▶ LCD display
- ▶ Metal housing
- ▶ Integrated database with 2 years including update
- ▶ Automatic Air Purge
- ▶ 2 oil tanks: (1 for new oil, 1 for used oil)
- ▶ Remote assistance (USB)

### SPECIFICATIONS

- ▶ Dimensions: 532 x 617 x 957 mm
- ▶ Weight: 65 kg
- ▶ Cylinder capacity: 12 L
- ▶ OPTIONAL:

Eco Quick Couplers

Thermal printer for printing service reports

Service kit for hybrid and electric vehicles

Nitrogen leak test or hydrogen leak test kit

Gas Identifier

Dedicated database for agricultural and construction machinery (for Prime R only)

## The advantages at a glance

- ✔ Complete the A/C circuit refill in any ambient condition.
- ✔ USB interface for software updates and remote diagnostics.
- ✔ Ultra compact size, ideal as a mobile solution.
- ✔ Database with a free 2-year update.

OPT= Optional

## Alaska Prime R | Alaska Prime H

Alaska Prime A/C service units offer a wide range of applications thanks to their compact dimensions and low weight, only 65 kg.

With Alaska Prime R (R134a) and Alaska Prime H (R1234yf), your workshop can reach the highest technological level in the air conditioning service, guaranteeing maximum protection for the environment. These equipments incorporate great technology while being compact and robust. The use is simple and intuitive, making the instruments ideal as second equipment or for mobile services with the agri database it is the perfect assistant for every operator of agricultural and earthmoving machinery. The agri database and a special multistage program optimize the charging process and precisely match the specific requirements of A / C systems thanks also to extended hoses capable of reaching difficult connection points.

# alaska EVO



## The advantages at a glance

- ✔ Effective A/C system filling procedure, regardless of environmental temperature.
- ✔ USB interface for software updates and remote diagnostics.
- ✔ Ultra compact size, ideal as a mobile solution.
- ✔ Database with a free 2-year update from activation date.

OPT= Optional

## Alaska EVO R | Alaska EVO H

Excellent quality / price ratio, accurate and automated work processes.

These are the most complete models, with which the workshop can take advantage of the tax benefits for "Industry 4.0". The design is innovative, the interface on the 7" touch screen display guides the operator during the service with automatic or manual functions and allowing full control of the various phases. The Wi-Fi connection ensures constant updating and the possibility of connecting to the printer for the end of service report. Even technical assistance is no longer a problem and direct control of the equipment via Wi-Fi is possible.

### FEATURES

- ▶ Secure charge | Reconditioning the vacuum pump oil
- ▶ 7" high resolution touch screen display
- ▶ Separate: open one touch / integrated database / Automatic air purge
- ▶ 2 oil containers: (1 for new oil, 1 for used oil)
- ▶ REMOTE ASSISTANCE - Wi-Fi

### SPECIFICATIONS

- ▶ Dimensions: 620 x 720 x 1090 mm
- ▶ Weight: 74 kg
- ▶ Cylinder capacity: 12 l
- ▶ OPTIONAL:

Eco quick couplers

Thermal printer for printing service reports

Service kit for hybrid and electric vehicles

Nitrogen leak test or hydrogen leak test kit

Gas Identifier

Dedicated database for agricultural and construction machinery (for EVO R only)