A Cool Breeze in Your Workshop





YUCON



Optimised usability:

ergonomic cabinet with four wheels and built-in 7" multi-touch user interface

Control within reach:

all operations can be conveniently managed from the DIGITiQ AirCon app

Operations always visible:

LED indicator to monitor the charge status



YUCON is a fully automatic service station for recovering, recycling and recharging refrigerant gases of car air conditioning systems.







The station has two charging cells to weigh the refrigerant during the recovery/recycling and recharging operations and the amount of oil removed from the vehicle during the refrigerant recovery/recycling operation, respectively.



Graphic interface treated in detail

to make operations simpler and more intuitive. Available both in the light and dark version, according to the operator's requirements.





Rear panel to protect the cylinder and compressor.



Build-in 7" multi-touch colour display.

LED strip indicator for immediate display of the charge status.

Two analogue gauges.

Ergonomic steel/metal cabinet equipped with two oversize rear wheels that provide stability during use.



DIGITiQ AirCon app

All activity can be monitored by smartphone or tablet with the DIGITiQ AirCon app, from any spot in the workshop, in this way allowing the operator to perform other activities.



Technical data

	Item no.	Refrigerant gas
RAV YUCON T700	RAV.Y134A.701657	R134a
RAV YUCON T700	RAV.Y34YF.701664	R1234yf

	YUKON-R134A	YUKON-R1234YF
Power supply	230 V 50 Hz	230 V 50 Hz
Dimensions L x W x H	632 x 748 x 1070 mm	632 x 748 x 1070 mm
Weight	90 kg	90 kg
Type of refrigerant	R-134a / R-1234yf	R-134a / R-1234yf
Refrigerant content	10 kg	10 kg
Bottle/reservoir heater	standard	standard
Recovery / recycling	automatic	automatic
Purging of non-condensable gases	automatic	automatic
Purging of used oil	automatic	automatic
Vacuum check	automatic	automatic
Leak detection additive	nitrogen	nitrogen
Used oil reservoir	standard	standard
Protocol print-out	standard	standard
Min./Max operating temperature	5 °C / 40 °C	5 °C / 40 °C
Hose length	3 m	3 m
Display	touch display, TFT, 7"	touch display, TFT, 7"
Database	standard	standard
Database update	standard	standard
Interfaces	Wi-Fi, Bluetooth, USB	Wi-Fi, Bluetooth, USB



Accessories



Fluxing kit for the vehicle's A/C system

Tank for separating contaminants of the vehicle's A/C system.



Thermal printer

To provide a detailed report on all activities performed by the A/C station.



VSG.AC34A.701695

R134a gas retrofit kit



VSG.AC4YF.701701

R1234yf gas retrofit kit



VSG.ACALL.701718

Fluxing kit for the vehicle's A/C system



VSG.ACALL.701725

Extension pipe (3 metres)



VSG.ACALL.701732

Thermal printer



VSG.ACALL.701749

Refrigerant identification kit (R134a or R1234yf)



VSG.ACALL.701756

A/C system efficiency kit



RAV Italy

Vehicle Service Group Italy S.r.l.

Via Filippo Brunelleschi 9 44020 Ostellato (FE) Italy

♦ +39.051.6781511₱ +39.051.846349☑ rav@ravaglioli.com

RAV France

RAV France SARL

4, Rue De Longue Raie ZAC de la Tremblaie 91220 Le Plessis Pâté France

+331.60.86.88.16 +331.60.86.82.04 rav@ravfrance.fr RAV Germany BlitzRotary GmbH

Hüfinger Straße 55 78199 Bräunlingen Germany

6 +49.771.9233.0d +49.771.9233.99✓ ravd@ravaglioli.com

RAV UK

Vehicle Service Group UK Ltd

3 Fourth Avenue, Bluebridge Industrial Estate Halstead, Essex, CO9 2SY United Kingdom

\$ +44.1787.477711
□ +44.1787.477720
☑ rav@ravaglioli.com

DRQ15U (01)

